CATALOG NUMBER

MIDDLEBURY COLLEGE BULLETIN

1952
1953

MIDDLEBURY, VERMONT

AUGUST 1952

Calendar for 1952-1953

1952

SEPTEMBER

14—Sunday, Freshman Week begins

17—Wednesday, President's Address in Mead Memorial Chapel (11:00 A.M.)

18—Thursday, Classes begin (8:00 A.M.)

27—Saturday, Alumni Homecoming Day

NOVEMBER

27—Thursday, Thanksgiving Day Holiday

DECEMBER

18—Thursday (11:00 A.M.) } Christmas Recess

1953

JANUARY

5—Monday (8:00 A.M.) } Christmas Recess

17—Saturday, First Semester Classes end

19—Monday, Examinations begin

26—Monday, Examinations end

29—Thursday, Second Semester Classes begin (8:00 A.M.)

FEBRUARY

19—Thursday (12:30 P.M.) } Winter Carnival Holiday

21—Saturday } Winter Carnival Holiday

APRIL

2—Thursday (11:00 A.M.) } Spring Recess

13—Monday (8:00 A.M.) } Spring Recess

MAY

22—Friday, Classes end

23—Saturday to } Reading Period

25—Monday } Reading Period

26—Tuesday, Examinations begin

JUNE

4—Thursday, Examinations end

6—Saturday, Class Day

7—Sunday, Baccalaureate

8—Monday, Commencement

1952-53							1953						
SEPTEMBER							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14
14	15	16	17	18	19	20	15	16	17	18	19	20	21
21	22	23	24	25	26	27	22	23	24	25	26	27	28
28	29	30	..	..	..	..	29	30	31	..	..	..	..
OCTOBER							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	..	1	2	3	4
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30	31	..	26	27	28	29	30	..	..
NOVEMBER							MAY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	..	1	..	..	..	..	..	1	2
2	3	4	5	6	7	8	3	4	5	6	7	8	9
9	10	11	12	13	14	15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	17	18	19	20	21	22	23
23	24	25	26	27	28	29	24	25	26	27	28	29	30
30	..	..	..	..	..	..	31	..	..	..	..	..	..
DECEMBER							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	..	1	2	3	4	5	6
7	8	9	10	11	12	13	7	8	9	10	11	12	13
14	15	16	17	18	19	20	14	15	16	17	18	19	20
21	22	23	24	25	26	27	21	22	23	24	25	26	27
28	29	30	31	..	..	..	28	29	30	..	..	..	..
JANUARY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	1	2	3	4
4	5	6	7	8	9	10	5	6	7	8	9	10	11
11	12	13	14	15	16	17	12	13	14	15	16	17	18
18	19	20	21	22	23	24	19	20	21	22	23	24	25
25	26	27	28	29	30	31	26	27	28	29	30	31	..
FEBRUARY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	..	..	..	..	1
8	9	10	11	12	13	14	2	3	4	5	6	7	8
15	16	17	18	19	20	21	9	10	11	12	13	14	15
22	23	24	25	26	27	28	16	17	18	19	20	21	22
..	..	..	..	..	..	..	23	24	25	26	27	28	29
..	..	..	..	..	..	..	30	31	..	..	..	..	..

MIDDLEBURY COLLEGE BULLETIN

Catalogue Number

1952-1953

Volume XLVII August, 1952 Number 5

The MIDDLEBURY COLLEGE BULLETIN is published by Middlebury College eight times a year in March, April, May, August, October, November, December, and February at the Publications Office, Old Chapel, Middlebury College, Middlebury, Vermont, under the Act of Congress, August 24, 1912.

TABLE OF CONTENTS

	Page
Government	4
Administration and Faculty	8
The Colleges	16
College Life	25
Admissions	32
Curriculum	35
Courses of Instruction	44
Historical Events	101
Scholarships, Loans, Prizes	106
Student Enrollments, 1951–1952	112
Degrees Conferred in 1951	114
Alumni and Alumnae Officers	121

ILLUSTRATIONS

Le Château	16
Mead Memorial Chapel	25
Gifford and Munroe Halls	32
Forest Hall	35
Starr Library	44

Government

PRESIDENT AND FELLOWS—THE CORPORATION

Calendar year indicates date of election

*Samuel S. Stratton, ph.d., ll.d. (1943) — *Middlebury*
President of the College

Egbert C. Hadley, a.b., b.s., d.eng. (1936) — *Middlebury*
Chairman of the Board and President of the Corporation
Engineer, retired, Remington Arms Co., Inc.

George H. V. Allen, c.e., ll.d. (1938) — *Fair Haven*
Secretary of the Corporation

Fred P. Lang, b.s. (1940) — *New York, N. Y.*
Treasurer of the Corporation
Broker, F. P. Lang & Co.

Redfield Proctor, m.s., ll.d. (1919) — *Proctor*
Chairman of the Board, Vermont Marble Company

Hall P. McCullough, a.b., ll.b. (1919) — *North Bennington*

Elbert S. Brigham, m.s., ll.d. (1922) — *St. Albans*
Former President, National Life Insurance Company

Carleton H. Simmons, b.s. (1938) — *Boston, Mass.*
E. M. Newton & Co.

Elbert C. Cole, a.m., ph.d. (1939) — *Williamstown, Mass.*
Samuel Fessenden Clarke Professor of Biology, Williams College

Joseph P. Kasper, b.s. (1940) — *New York, N. Y.*
President, Associated Merchandising Corporation

Walter H. Cleary, a.b., ll.b., ll.d., j.s.d. (1941) — *Newport*
Justice, Supreme Court of Vermont

Horace S. Ford (1942) — *Cambridge, Mass.*
Treasurer Emeritus, Massachusetts Institute of Technology

Leon S. Gay, ph.b. (1942) — *Brandon*
President, Vermont Historical Society

Dr. Stewart Ross, m.d., f.a.c.s. (1946) — *Rutland*
Physician and Surgeon

*On leave of absence from March 1, 1952 to March 1, 1953 as Director of the Technical Cooperation Administration in Saudi Arabia. During his absence, Vice President Freeman acts in his place.

§Gertrude Cornish Milliken, B.S., M.A., Ed.D. *North Dighton, Mass.*
(term expires 1953)

§Moses G. Hubbard, A.B., LL.B. (term expires 1954) *Utica, N. Y.*
Lawyer, Brown, Hubbard, Felt & Fuller

§Edwin S. S. Sunderland, A.B., LL.B., LL.D. *New York, N. Y.*
(term expires 1955)
Lawyer, Davis Polk Wardell Sunderland & Kiendl, New York, N. Y.

§William H. Edmunds, A.B., LL.B. (term expires 1956) *Burlington*
Lawyer, Austin & Edmunds

§Alice Guest Howson, A.B., M.A. (term expires 1957) *Poughkeepsie, N. Y.*
Vassar College

*John A. Arnold (term expires 1953) *Evanston, Illinois*
Insurance Company Executive and Director

*Evelyn Ryle, B.S. (term expires 1954) *Hartford, Conn.*
Phoenix Mutual Life Insurance Co.

*Elbert T. Gallagher, B.S. (term expires 1955) *Katonah, N. Y.*
Justice of the Supreme Court of the State of New York

*Charles J. Lyon, Ph.D. (term expires 1956) *Hanover, N. H.*
Professor of Botany, Dartmouth College

*Alan W. Furber, B.A. (term expires 1957) *So. Deerfield, N. H.*

Robert D. Hope, LL.B. *Middlebury*
Assistant Treasurer of the Corporation

Helen G. MacKay, B.S. *Middlebury*
Assistant Secretary of the Corporation

§Term Trustee. *Elected on nomination by the Alumni.

Corporation Committees

PRUDENTIAL

Egbert C. Hadley*
President Samuel S. Stratton*
Redfield Proctor
George H. V. Allen
Fred P. Lang
Stewart Ross
Leon S. Gay
William H. Edmunds (*substitute member*)

FINANCE

Fred P. Lang
Hall P. McCullough
Elbert S. Brigham
Carleton H. Simmons
Horace S. Ford
George H. V. Allen

AUDITING

Horace S. Ford
John A. Arnold
Edwin S. S. Sunderland
Moses G. Hubbard

SUMMER SCHOOLS

Elbert C. Cole
Mrs. J. Howard Howson
Miss Evelyn Ryle
Joseph P. Kasper
Charles J. Lyon
Alan W. Furber

INSTRUCTION

Elbert C. Cole
Egbert C. Hadley
Mrs. Joseph K. Milliken
Mrs. J. Howard Howson
Carleton H. Simmons

BUILDINGS AND GROUNDS

Leon S. Gay
Horace S. Ford
Fred P. Lang
Mrs. Joseph K. Milliken
William H. Edmunds

BATTELL FOREST AND PARK

Walter H. Cleary
Stewart Ross
Fred P. Lang
Elbert T. Gallagher
Charles J. Lyon

LAW

Walter H. Cleary
Hall P. McCullough
William H. Edmunds
Edmund S. S. Sunderland
Moses G. Hubbard

*Ex-officio

The first name on the list is the Chairman

BUDGET

Egbert C. Hadley**
President Samuel S. Stratton**
George H. V. Allen
Fred P. Lang
Carroll Rikert, Jr.**

HONORARY DEGREES

Elbert S. Brigham
Egbert C. Hadley
Redfield Proctor

NEW TRUSTEES

Elbert S. Brigham
Egbert C. Hadley
Redfield Proctor

SCHOLARSHIPS AND STUDENT LOANS

William H. Edmunds
Joseph P. Kasper
Carleton H. Simmons
Alan W. Furber
Miss Evelyn Ryle

CONFERENCE

Walter H. Cleary
Elbert C. Cole
John A. Arnold
Elbert T. Gallagher

ATHLETICS

Stewart Ross
Fred P. Lang
William H. Edmunds
Carleton H. Simmons
Joseph P. Kasper

PORTER HOSPITAL

Stewart Ross
Mrs. J. Howard Howson
John A. Arnold

LIBRARY

Edwin S. S. Sunderland
Redfield Proctor
Miss Evelyn Ryle
Elbert T. Gallagher
John A. Arnold

WALKER FURLOUGH AND EMERGENCY FUND

President Samuel S. Stratton**
Fred P. Lang**
Raymond H. White†

The first name on the list is the Chairman.
**Ex-officio.
†Member of the Faculty.

Administration

*Samuel Sommerville Stratton, ph.d., ll.d. *President* (1943)	3 South Street
Stephen Albert Freeman, ph.d., l.h.d. *Vice President* (1925)	24 South Street
Raymond Henry White, a.m. *Dean of the Faculty* (1909)	4 Hillcrest Avenue
William Storrs Lee, a.b. *Dean of Men* (1930)	Ledge Creek, Cornwall
Mrs. Elizabeth Baker Kelly, a.b. *Dean of Women* (1946)	95 Main Street
Robert Dugald Hope, ll.b. *Assistant Treasurer of the Corporation* (1914)	8 Franklin Street
Hilton Prescott Bicknell, b.s. *Assistant Business Manager* (1927)	11 Court Street
Viola Chittenden White, ph.d. *Curator of the Abernethy Library* (1933)	10 College Street
Marion Elizabeth Holmes, a.b. *Registrar* (1937)	54 High Street
George Hambre Huban, b.s. *Editor, News Letter* (1940)	Washington Street Ext.
Marguerite Olney, mus.b. *Curator of the Flanders Ballad Collection* (1941)	20 Pleasant Street
Helen G. MacKay, b.s. *Secretary to the President* (1941)	3 Storrs Avenue
Mrs. Gertrude Barkley Craig *Supervisor of Dormitories* (1942)	Gifford Hall
Margaret Wilson Fayer, a.b., b.s. *Librarian* (1943)	77 Main Street
Mrs. Muriel Long Reese, a.b. *Dietitian* (1944)	Willard House

*On leave of absence from March 1, 1952 to March 1, 1953 as Director of the Technical Cooperation Administration in Saudi Arabia. During his absence, Vice President Freeman acts in his place.

Robert Richard Sheehan, A.B. *Varsity Ski Coach; Asst. Football Coach* (1945)	R.F.D. 2
John Herbert Kreinheder, B.S. *Superintendent of Buildings and Grounds* (1945)	Cornwall
Margaret L. Hopkins, A.B. *Secretary of the Language Schools* (1946)	121 South Main Street
Walter John Nelson, B.S. *Head Coach of Football and* *Assistant Director of Athletics* (1946)	39 North Pleasant Street
Walter Peirron Burn, ME.E. *Curator of Maps* (1946)	Washington Street
Robert Anderson Summers, B.S. *Director of Food Service* (1946)	27 Pleasant Street
Barbara Anna Wells, A.B., M.A. *Director of Admissions for Women* (1946)	R.F.D. 4, Middlebury
Stanton Seely Eddy, Sr., M.D. *Medical Advisor of the College* (1947)	93 Main Street
Stanley Victor Wright, A.B. *Director of Admissions for Men* (1947) *Director of Alumni Relations and Alumni Fund*	Cornwall
Cynthia Anna Witherell, R.N. *Head College Nurse* (1948)	Infirmary
Thurlow O. Cannon, B.S. *Manager, News Bureau* (1951)	35 Court Street
Gordon Condit Perine, A.B. *Director of Placement and* *Assistant Director of Admissions for Men* (1951)	123 South Main Street
Carroll Rikert, Jr., M.B.A., C.P.A. *Business Manager* (1952)	45 South Street
Julius G. Cohan *Psychiatric Consultant* (1952)	Burlington

Faculty

Samuel Sommerville Stratton, ph.d., ll.d. *President* (1943) (On leave of absence to March 1, 1953)	3 South Street
Stephen Albert Freeman, ph.d., l.h.d. *Vice President; Director of the Language Schools and Professor of French* (1925)	24 South Street
John Thayer Andrews, a.m. *Associate Professor of Philosophy* (1936)	57 South Street
Donald Henry Ballou, ph.d. *Associate Professor of Mathematics* (1942)	27 Weybridge Street
Donald Frank Beaumont, m.a. *Instructor in Geology* (1952)	
Henry Ward Bedford, a.m. *Associate Professor of Music* (1936)	Cornwall Road
Douglas Stowe Beers, ph.d. *Hudson Professor of English Literature* (1925)	Green Mountain Place
Jean Berger, ph.d. *Assistant Professor of Music* (1948)	34 South Street
Leslie Cole Bigelow, ph.d. *Instructor in Philosophy* (1952)	43 Chipman Park
Léa Zoe Binand, Brevet Supérieur *Assistant Professor of French* (1929)	Le Château
Walter Thompson Bogart, ph.d. *Jermain Professor of Political Economy* (1937)	R.F.D. 3, Middlebury
Claude Louis Bourcier, agrégé de l'université *Professor of French* (1937); *Dean of the French Summer School* (1947)	2 South Street
Marina Bourgeal, Lic. en Fil. y Let. *Lecturer in Spanish* (1951)	La Casa Española
John Gerald Bowker, b.s., ed.m. *Baldwin Professor of Mathematics* (1926)	14 Adirondack View
Frederick B. Bowman, m.a. *Instructor in Speech and Debate* (1952)	
Arthur Milton Brown, a.b. *Professor of Physical Education and Director of Athletics for Men* (1918)	R.F.D. Brandon

Richard Lindley Brown, A.M.
Professor of English (1931)
Assistant Director of Writers' Conference (1947) — 120 South Main Street

Donald Allen Campbell, M.A.
Instructor in American Literature (1952)

Alan Carter
Associate Professor of Music (1939) — 135 South Main Street

Mrs. Catherine Centeno, A.M.
Lecturer in Spanish (1949) — 105 South Main Street

Reginald Lansing Cook, A.M., B.A. (Oxon.)
Professor of American Literature (1929)
Director of the Bread Loaf School of English (1946) — 105 South Main Street

Paul Marsden Cubeta, M.A.
Instructor in English (1952)

John Perley Davison, A.M.
Associate Professor of History (1923) — R.F.D. 3, Middlebury

Albert Hunter Ewell, Jr., B.A.
Instructor in Psychology (1952)

Mischa Harry Fayer, Ph.D.
Associate Professor of Russian and
Director of the Russian Summer School (1943) — 77 Main Street

Ida Virginia Gibson, B.S., A.M.
Associate Professor of Home Economics (1933) — Homestead
(On leave first semester 1952–53)

Samuel Guarnaccia, M.A.
Associate Professor of Spanish (1940)
Dean of the Spanish Summer School (1947) — Seymour Street
Director, Graduate School of Spanish in Spain, 1st semester 1952–53

John Littlefield Handy, Jr., M.A.
Instructor in English (1952) — Happy Valley

Grant Hopkins Harnest, M.S., Ph.D.
Associate Professor of Chemistry (1943) — 3 Storrs Avenue

Burt Alden Hazeltine, B.S., A.M.
Professor of Mathematics (1924) — Battell Block

Arthur Kelly David Healy, A.B., M.F.A.
Associate Professor of Fine Arts (1943) — 7 South Street

Waldo Huntley Heinrichs, A.M., LL.D.
Professor of Contemporary Civilization (1934) — 46 South Street

CAPT. REINHOLD W. HERMANN, A.B. *Assistant Professor of Military Science and Tactics, ROTC Unit* (1952)	2 Park Street
HAROLD BRADFORD HITCHCOCK, PH.D. *Associate Professor of Biology* (1943)	29 Seminary Street
CHARLES LEONARD HOAG, PH.D. *Associate Professor of Contemporary Civilization* (1947)	Chipman Park
JOHN ROWLAND ILLICK, M.A. *Assistant Professor of Geography* (1946)	5 Storrs Avenue
STEPHEN JACOBS, A.B., B.A., M.F.A. *Assistant Professor of Fine Arts* (1952)	3 Storrs Avenue
JOHN JOSEPH KELLY, M.A. *Assistant Professor of Physical Education for Men* (1936)	95 Main Street
ROBERT MALLORY KLEIN, A.M. *Instructor in Economics* (1950)	7 Weybridge St.
JOHN HERBERT KREINHEDER, B.S. *Lecturer in Engineering Drawing* (1952)	Cornwall
EDWARD EMILE LECLAIR, JR., M.A. *Instructor in Economics* (1952)	
MRS. MARY LOUISE MINOR LEE, A.B. *Instructor in Physical Education for Women* (1946)	Ledge Creek, Cornwall
ROBERT P. MCINTOSH, M.S., PH.D. *Assistant Professor of Biology* (1950)	61 Court Street
PHILIP ALAN MACKLIN, B.S., M.A. *Instructor in Physics* (1951)	Morningside
ROSE ELEANOR MARTIN, A.M. *Associate Professor of Spanish* (1928)	33 Weybridge Street
FERNAND MARTY, B.S., A.B., A.M. *Instructor in French* (1947)	105 South Main Street
LOCKWOOD MERRIMAN, A.M. *Instructor in English* (1947)	38 College Street
WALTER ALLEN MOYER, JR., PH.D. *Instructor in Chemistry* (1951)	13 College Street
CORA MARGARET MUELLER, B.S. *Instructor in Home Economics* (1950)	15 Weybridge Street
HOWARD MCCOY MUNFORD, B.S., M.A., PH.D. *Associate Professor of American Literature* (1941) (On leave of absence 1952–53)	34 South Street

LLOYD STANLEY NARAMORE, PH.D. *Assistant Professor of Education* (1952)	
ELOISE FRANCKE NEUSE, M.A. *Assistant in German* (1947)	21 South Street
WERNER NEUSE, PH.D. *Professor of German* (1932) *and Director of the German School* (1949)	21 South Street
HAROLD PLUMMER PARKER, A.B. *Instructor in Sociology* (1949)	7 Weybridge Street
PERLEY CHESMAN PERKINS, A.M. *Associate Professor of English* (1923)	12 Adirondack View
JAMES STUART PRENTICE, A.M. *Hepburn Professor of Economics* (1931)	35 South Street
HENRY B. PRICKITT, M.A., PH.D. *Assistant Professor of English* (1948)	126 South Main Street
DONALD PURCELL, A.M. *Instructor in English* (1949)	12 Hillcrest Road
THOMAS H. REYNOLDS, M.A. *Instructor in History* (1949)	79 Main Street
E. KIRK ROBERTS, B.S. *Instructor in Chemistry* (1952)	
MICHÈLE ROPPÉ, LICENCE-ÈS-LETTRES *Instructor in French* (1951)	Le Château
MARY SEELYE ROSEVEAR, B.S. *Associate Professor of Physical Education for Women* (1924)	R.F.D. Middlebury
BRUNO MORITZ SCHMIDT, A.M. *Professor of Geology* (1925)	16 Daniel Chipman Park
CHARLES POWELL SCOTT, B.A. *Chaplain and Instructor in Religion* (1951)	6 Storrs Avenue
DAVID C. SEELEY, A.B., M.S. *Instructor in Biology* (1950)	R.F.D. Middlebury
RUSSELL GEORGE SHOLES, A.M. *Professor of Sociology* (1937)	10 Adirondack View
DAVID KINGSBURY SMITH, M.B.A., M.A., PH.D. *Assistant Professor of Economics* (1950)	81 Weybridge Street
MRS. MARGARET W. SPRAGUE, B.S. *Lecturer in Home Economics* (1st semester 1952–53)	East Middlebury

Harris E. Thurber, m.a.
Instructor in Political Science (1951) — 12 Seminary Street

Pardon E. Tillinghast, m.a., ph.d.
Assistant Professor of History (1947) — 18 South Pleasant Street

John Ashby Valentine, Jr., m.a.
Assistant Professor of Psychology and Education (1948) — 4 Storrs Avenue

James VanWart, a.b.
Instructor in Speech and Drama (1950) — 7 Weybridge Street

Erie Theodore Volkert, a.m.
Associate Professor of Drama (1941) — 121 South Main Street
(On leave first semester 1952–53)

Perley Conant Voter, a.m.
Burr Professor of Chemistry (1912) — 20 College Street

Peter Walton, a.b.
Instructor in Fine Arts (1947) — Green Mountain Place

John Perry Wheeler, Jr., m.a.
Instructor in Political Science (1952)

Raymond Henry White, a.m.
Professor of Latin (1909) — 4 Hillcrest Avenue

Lt. Col. Stuart C. Williams, b.s.
Professor of Military Science and Tactics—ROTC Unit (1952) — Chipman Park

Walter LeRoy Wilson, ph.d.
Lecturer in Biology (1952) — Burlington

Benjamin Franklin Wissler, b.s., a.m., d.sc.
Professor of Physics (1930) — 23 Weybridge Street

EMERITI

Charles Albertus Adams, a.m.
Professor Emeritus of Education (1923) — 39 Seminary Street

Jennie Hannah Bristol
Registrar Emeritus (1912) — Vergennes

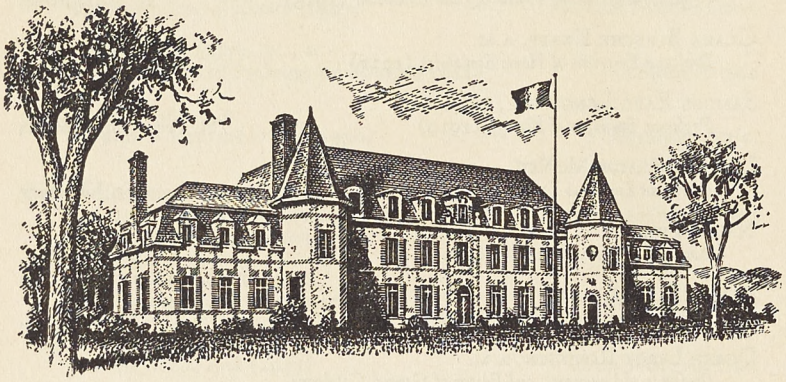
Frank William Cady, a.m., b.litt. (oxon.)
Professor Emeritus of English (1909) — 8 Hillcrest Avenue

Allen Marshall Cline, ph.d.
Professor Emeritus of History (1920) — 23 Weybridge Street

Alfred Mitchell Dame, a.m.
Professor Emeritus of Latin and Greek (1928) — Palm Beach, Florida

Lewis Jackson Hathaway, b.mus. *Professor Emeritus of Music* (1916)	Daniel Chipman Park
Frank Eugene Howard, ph.d. *Professor Emeritus of Psychology and Education* (1915)	17 South Street
Clara Blanche Knapp, a.m. *Professor Emeritus of Home Economics* (1922)	R.F.D. Middlebury
Samuel Earl Longwell, ph.d. *Professor Emeritus of Biology* (1919)	St. Petersburg, Florida
Laila Adelaide McNeil, a.b. *Librarian Emeritus* (1913)	St. Johnsbury
Naomi Price *Assistant Registrar Emeritus* (1923)	Groton, Mass.
Albert Ranty, a.m. *Professor Emeritus of French* (1925)	Exeter, N. H.
Duane Leroy Robinson, a.m. *Professor of Languages, and Editor of General Catalogue, Emeritus* (1906)	15 Weybridge Street
Everett Skillings, a.m. *Professor Emeritus of German* (1909)	41 South Street
Phelps Nash Swett, b.s., a.m. *Professor Emeritus of Geography and Drafting* (1909)	49 South Street
Ruth Wood Temple, a.b. *Assistant Dean Emeritus of Women* (1922)	Rutland
Mrs. Eleanor Ross Thomas, a.m., ped.d. *Dean Emeritus of the Women's College* (1915)	Rutland
Edgar Jolls Wiley, b.s., ed.m. *Director of Placement and Alumni Relations Emeritus* (1913)	Phoenix, Arizona

THE COLLEGES



Middlebury college was an indigenous product of 19th century democracy, financed from the thin purses of local citizens, and expressive of multiform culture brought from southern New England.

A miller, two lawyers, a doctor, and a President of Yale University conceived the first plan for Middlebury College on the night of September 30, 1798. The miller was Gamaliel Painter, whose name the oldest college building in Vermont still bears; the lawyers, Seth Storrs, donor of the campus of the men's college, and Samuel Miller who entertained the group at this original meeting; the doctor, Darius Matthews, a probate judge as well as physician; and the Yale President, the great Timothy Dwight.

Some thirty log cabins and frame houses, surrounded by wilderness, comprised the settlement at Middlebury in 1798. No road had yet been built to the pioneer village. The State of Vermont as a part of the Union was only seven years old and its Legislature still roved from town to town for its annual meeting. Grist and saw mills, a few shops for mechanics and blacksmiths, a rough inn and a brewery offered the principal commercial accent to the village. A church had not even been constructed. Still the establishment of a college, as well as a grammar school, seemed imperative to these immigrants from Connecticut.

President Dwight, in his visit of a single night, helped to outline a plan for procedure, but it took two years to persuade the Legislature that the request for founding a college in this wilderness should be honored. A charter was finally granted on November 1, 1800, and Jeremiah Atwater, a Yale graduate, appointed President; seven students were admitted the following day and Middlebury was under way, lodged in a building just completed for the Addison County Grammar School. President Atwater and one tutor comprised the entire administrative and teaching staff. Under them the first student was graduated in August, 1802.

Greek and Latin were the core of the curriculum in those early years. Mathe-

matics—ranging from "vulgar arithmetic" to trigonometry—history, geography, natural philosophy, astronomy, rhetoric, law, logic, metaphysics, and ethics rounded out a four-year program, with vocational purpose noted in such courses as navigation and surveying. A disciplinary system, based on the temper of the law of Moses and the text of Yale College rules and regulations, kept a student's nose to the academic grindstone. As occasion for new rules of conduct arose, they were properly phrased, and appropriate fines attached. Students were their own janitors, laid their own hearth fires, lugged their water from outdoor cisterns, often cooked their own meals. Daily chapel prayers before dawn began the day and a daily chapel service at dusk ended it.

It was distinctly a man's college. Women were not even admitted inside the rail fence which surrounded the campus protectively. Yet the village of Middlebury did not neglect the education of women. Within three years after the men's college was started, a "Female Academy," one of the first in America, was established here; and it was in Middlebury that Emma Hart (Willard) opened her first school for girls and wrote what has been called the *Magna Carta* for higher education of women. Although the College did not become coeducational for over eighty years after it was founded, the tradition for women's education was strongly fixed at an early date. In spite of repeated earlier appeals, women were not admitted until 1883, after the alumni had petitioned for the change. Joseph Battell gave the College the land for the women's campus in 1909.

The Middlebury College Summer Language Schools of English, French, German, Italian, Russian, and Spanish, which began with a German session in 1915, have achieved international reputation. The foreign language schools were pioneers in the development of segregated, specialized summer schools for the study of modern languages under a faculty of native instructors. The School of English and the Writers' Conference have served as models for similar undertakings in various parts of the country. In 1949, the Graduate School of French in France was inaugurated, followed by the Graduate School of Spanish in Spain in 1951.

EDUCATIONAL PURPOSE

Middlebury is democratic in spirit, cosmopolitan in outlook. It has intentionally remained small in size. It has never had denominational affiliation, but respects and fosters the traditions of Christian faith and moral principles.

The College has adapted the traditional liberal arts thesis to modern education and the curriculum is organized to provide students with a comprehensive and balanced knowledge of the sciences and the arts, language and literature, history and philosophy, social, political, and economic institutions. A three-fold academic program is required of each student: intensive work in one field of planned study; the investigation of other subjects as they relate to this field of concentration; the study of cultural courses to give breadth and perspective. Participation in some organized physical activity is required of all freshman men and freshman and sophomore women.

As a liberal arts college, Middlebury has no vocational or professional schools. The College recognizes, however, that its responsibilities to society as well as to its graduates involve all possible preparation for some adult field of service. All departments provide adequate preparation for graduate study. Faculty advisers give fully of their time in aiding students to a wise arrangement of studies which may

lead to the development of mind and personality as well as toward some particular field of service.

Students wishing specialized and advanced training as well as a liberal education may shorten the period of formal education under the cooperative plan between Middlebury and certain recognized graduate schools. See page 38.

VOCATIONAL GUIDANCE AND PLACEMENT

The Placement Offices of Middlebury College provide a central source of information on employment for both undergraduates and graduates. Here are filed college credentials, the record of graduate work and further training, and of first and subsequent positions, together with references from teachers and employers.

Opportunities are given to the students to meet representatives of various vocations and professions and to learn of openings and requirements in their fields of interest. Vocational guidance is offered through suggestions as to the career most suitable for particular abilities and the most appropriate academic preparation. The Occupational Library in the Placement Office assembles recent publications on a wide variety of fields.

Business and educational work are major occupations among the alumni. Leading fields among the men are: Medicine, Law, Ministry, Engineering, Banking, Insurance, Manufacturing, Personnel, Accounting, Agriculture, Chemistry, Government and Public Service, Advertising, Publicity, and Journalism. Leading alumnae occupations, beside Education and Business are: Library work, Social work, Medicine, Government and Public Service, Technology, Dietetics, Music, Publicity and Public Relations. Many alumni gladly provide vocational advice for undergraduates.

Middlebury has always sent its full share of teachers into the public and private secondary schools. A special program of guidance for prospective teachers has been developed for the purpose of helping them throughout their college careers to develop as fully as possible those qualities, personal as well as scholarly and professional, which are most to be desired in effective teachers. (See page 79). Middlebury is one of a group of liberal arts colleges which cooperate with Harvard University in giving prospective teachers at the secondary, elementary and nursery school levels a fifth year of study at Harvard leading to the degree of Master of Arts in Teaching or Master of Education. The Fund for the Advancement of Education is at present providing scholarships up to $1500 for this fifth year of study.

R.O.T.C.

The Army ROTC has established a senior unit at Middlebury College beginning in September 1952. A general branch curriculum is offered. The two-year basic course is required of all male students. The two-year advanced course is optional for all students who are selected. Credits count toward graduation as in any other course. The unit aims to prepare students for a commission in the Regular Army and the Organized Reserve Corps. Full details are given on pages 99–100.

THE CAMPUS

Middlebury College is located on a broad hill overlooking a typical Vermont village and a wide sweep of Champlain Valley, with the Green Mountains visible to the east and the Adirondacks to the west. Most of the permanent college buildings

are constructed of grey limestone or white marble, their colonial architecture consistent with the mountain setting of the extensive campus.

The campus is one of the largest in the world, with about 250 acres for buildings, athletic grounds, and Otter Creek shoreline, and a mountain campus of 10,000 acres ten miles to the east which includes some of the highest peaks in the State. The United States Government has taken over the title to an adjacent area, formerly owned by the College, as part of the Green Mountain National Forest. Both tracts are used by students for outings, winter sports, and week-end trips to lodges.

Middlebury is one of the main stations on the Rutland Railroad, which connects it directly with Boston, New York, Albany, and Montreal.

BUILDINGS

Administration Building. The Old Chapel, built of grey limestone in 1836, and for years used as the chief recitation hall, was completely remodeled in 1941 and turned over to administrative offices. Here are located the offices of the President, the Vice President, the Deans, the Admissions offices, the Old Chapel Room, the Treasurer, the Business Manager, the Registrar, the Director of Publications and Publicity and the Secretary of the Language Schools.

Battell North and South. These two dormitories were completed and opened in September 1950. They are located on the approach to the Château, and east of Pearsons Hall. They are constructed of grey limestone and house seventy-five students in each building in thirty-seven double rooms and one single room.

Carr Hall, located on College Street east of Forest Hall, was completed in January 1951. It is a two story grey limestone building and was constructed in memory of Reid Langdon Carr, '01, a former Trustee. The building contains rooms and a large studio for the use of the Fine Arts Department, and classrooms and offices for other College Departments.

The Casa Española, under the direction of a Spanish-speaking person, is for women who agree to speak only Spanish in the house.

The Château. Middlebury College was a pioneer in the plan of the segregated language house, where the residents use the foreign language exclusively while in the building. Le Château, built in 1925, one of the oldest and still the largest "maison française" in the United States, is the center of the internationally known French School, in session both winter and summer. Its architecture was inspired by the Pavillon Henri IV of the palace of Fontainebleau. Le Château contains two fine salons, a library, classrooms, offices, a dining room, and dormitory rooms.

Chemistry Building. The Department of Chemistry has its own three-story marble building. In the basement are organic, photographic, and research laboratories, and general storerooms. Lecture rooms are on the first floor; three laboratories, the library of 3,500 volumes, a stock room, and balance rooms are on the second floor; and on the top floor are located general chemical and private laboratories and a lecture room.

Forest Hall was constructed of grey limestone in 1936 and contains sixty-three double suites of two rooms and connecting lavatory; attractive reception rooms and

dining rooms. It was built with funds derived from the sale of a large acreage of mountain forest to the federal government.

Gifford Hall, a five-story grey limestone dormitory overlooking the campus, was the memorial gift of the late Mrs. James M. Gifford, widow of a long-time trustee of the College. It was first opened in the fall of 1940.

Hepburn Hall, opened in 1916 as the gift of A. Barton Hepburn, '71, is a five-story dormitory of brown tapestry brick on one of the highest points of the campus.

Hillcrest is a three-story white frame dormitory. Twenty-two single rooms and eight doubles are available.

Hillside Cottage, on the approach to the Château, was built in 1913, and houses the College Infirmary, maintained by the College for the care of women students. One of two resident nurses is always in attendance.

Homestead, the Home Management House on Weybridge Street, is a typical New England home, the interior of which has been remodelled so that it admirably meets the needs of Home Economics 35.1.

Mead Memorial Chapel. This colonial white marble structure of the New England meeting house type, the gift of Ex-Governor John A. Mead, '64, stands on the highest eminence of the campus and the light which shines nightly from its spire is a county landmark. Across its façade are chiseled the words "The Strength of the Hills is His Also." The chancel has accommodations for a vested student choir and contains a large pipe organ. In the tower is a carillon of eleven bells which are played daily by a student from 5:30 to 6:00 while the College is in session.

Munroe Hall. Many of the departments have their classrooms, and offices in Munroe Hall, the gift of Charles A. Munroe, '96, a former trustee. Opened in February, 1941, the interior is completely modern in every detail while the exterior of gray limestone and marble trim conforms with the general colonial architecture of the older buildings.

Music Studio. This brick building of colonial design is the gift of Mrs. Emily Proctor Telfer, and houses the studios of the faculty, and rooms for instrumental and vocal practice as well as a larger studio with special listening equipment. The Library contains about 500 scores and 2,500 recordings.

The Observatory opened in 1937, has a revolving dome and a mounted machine-driven Newtonian type 12-inch reflecting telescope, which maintains an unobstructed view of the skies.

Painter Hall, built in 1815, is the oldest college building in Vermont, and a fine example of sturdy New England architecture. It bears the name of a founder and first benefactor of the College. The interior was completely remodelled in 1936, and is now a dormitory for men.

Pearsons Hall, a marble dormitory of colonial design which commands a view of both the Adirondacks and the Green Mountains, was opened in 1911.

Playhouse The headquarters of all dramatic work at the College is the Playhouse

on Weybridge Street. Good facilities are provided for training and practical experience in all phases of dramatic production.

Porter Hospital, a fireproof brick building with a beautiful view of the Green Mountains, was completed in 1925, the gift of William H. Porter to the College and the residents of Addison County. It has a 45-bed capacity and modern equipment, with graduate nurses always on duty and local physicians on call.

Recitation Hall, near Forest Hall, now houses the laboratories of the Home Economics Department, and the offices of the Alumni and Alumnae Secretaries and the Placement Bureau.

Starr Hall, erected in 1861 to complete "Old Stone Row"—Painter, Old Chapel, and Starr—was rebuilt four years later after a fire. It was completely remodelled in 1946. There are double suites of study and bedroom and a few single rooms.

Student Union, a building secured through the Federal Works Agency and opened in September 1947, contains student lounges, student offices, a bookstore, snack bar, College Print Shop, offices of the Chaplain, the Director of Food Service, and other facilities.

Warner Science Hall. The lecture rooms, laboratories, and libraries of Biology, Physics, Geology, Geography and Drafting, are quartered in Warner Science Hall, built in 1901 through the benefactions of Ezra J. Warner, '61, as a memorial to his father, once a trustee of the College. The Natural History Museum on the upper floors houses a large collection of fossils of Vermont and the Champlain Valley, and a complete series of the flowering plants and ferns of the region. The Physics department possesses experimental equipment outstanding in a small college.

Weybridge House is a three-story white frame dormitory on a tree-shaded street close to the campus, with accommodations for twenty students.

Willard House (formerly Battell Cottage) was opened in 1909 and was later enlarged to provide a dining hall accommodating about one hundred and fifty women.

Athletic Facilities. The *World War II Memorial Field House*, completed in the spring of 1949, is a building 400 feet by 120 feet, located on South Main Street, south of the Chi Psi Lodge and adjacent to Porter Field and the Fred D. Lang Memorial Field. Accommodations in this building will provide room for large assemblies, dances, an indoor Hockey rink, a regulation and practice basketball courts, a field cage, badminton and volley ball courts, and rooms for offices, lockers, showers, exercise, teams, equipment and trainers. The headquarters, offices, and supply rooms of the R.O.T.C. unit are also located here.

Since the completion of the Field House, the *McCullough Gymnasium* has been assigned to the Women's Physical Education Department. It is of marble in colonial style, and was dedicated in 1912. It contains a basketball court, an exercising room, offices, locker rooms, showers, examination room, two handball courts and other facilities.

The Porter Athletic Field of about eighty acres contains a quarter-mile cinder track, a baseball diamond, the football field, a grandstand and bleachers.

The Fred Davis Lang Memorial Field, situated east of the Memorial Field House, consists of approximately four acres of playing fields available for intramural sports.

Nine tennis courts are located on the campus, and the women's campus also includes an archery range and one soccer field. The mountain campus includes the Middlebury College Snow Bowl containing an eight-mile cross-country ski trail, slalom and downhill trails, cabins, and a 50-meter jump, the largest college jump in the country.

THE LIBRARY

It is the aim of the Library to provide as effectively as possible for the intellectual needs of students and faculty, to encourage recreational reading, and to stimulate a love of good books.

Built in 1900 of six kinds of Vermont marble with funds bequeathed by Egbert Starr, the Library's capacity was more than doubled in 1928 by the addition of two wings given by his son, Dr. M. Allen Starr. The collection numbers about 123,000 volumes in all fields of knowledge, plus about 82,000 government documents. Especially noteworthy are the large sections in foreign languages: French, German, Italian, Russian and Spanish. The Library subscribes to over 300 newspapers and periodicals. In addition to the main stacks to which the students have free access, there are also reference and reserve rooms, the Middleburiana and local history collections, and a delightful Browsing Room containing current periodicals. During the college year, the Library is open daily, and every evening except Saturday.

The Abernethy Library, built around the nucleus of rare books bequeathed by Dr. Julian W. Abernethy and comprising one of the best collections of American literature in the country, is housed in the east wing of the building. It contains some 7,500 volumes in first edition and about 1,000 manuscripts, mainly autograph letters of American authors. The room, furnished by Frank D. Abernethy, brother of the donor, serves the double function of treasure room and quiet haven for reading and study.

Specialized collections of the Library's books are also housed in the Chemistry Building, Warner Science Hall, Carr Hall, Le Château, and the Music Studio.

Helen Hartness Flanders Collection

Another collection unique in its field is the Helen Hartness Flanders Collection of over 8000 items, including Child Ballads, ballads and folk-songs of British and American origin, religious songs, fiddle-tunes and call-sets, regional collections, and current folk-song journals. There are about 3100 mechanical recordings, all of which have been recovered through oral transmission. Its correlation with the English and the American literature classes offers a balanced approach to all ballad questions. This collection is housed in Carr Hall.

MEN'S RESIDENCES

Gifford and Hepburn Halls each accommodate 150 men, Painter and Starr Halls each accommodate 100; and the nine fraternity houses together accommodate approximately 150. Freshmen are not permitted to reside in fraternity houses. In general three students are assigned to dormitory suites. Dormitory rooms are furnished with single or double-deck beds, mattresses, decks, dressers, and chairs.

Bedding, pillows, rugs, and other accessories are furnished by the occupants. Because of limited floor space, no additional furniture may be moved into dormitory rooms without first obtaining authorization from the Superintendent of Dormitories. Room fees include heat and electricity, and maid service once a week. Students provide their own laundry service.

Preference in choice of rooms is given to students in order of classes. Reservations are made by upperclassmen during the spring for the following year, and an advance deposit of $5 is required at the time the room contract is prepared. This $5 room deposit fee is not refundable but will be applied on the student's semester bill should he for any reason not occupy the room at the beginning of the fall term. Students reserving rooms are responsible for the year's rental charge. All rooms are assigned subject to residence regulations, and occupants are liable for any damage to the dormitory and its furnishings. A student may be required to withdraw from a dormitory at any time for failure to respect college dormitory regulations or quiet hours, and forfeit the room charge for the remainder of the semester. The Superintendent of Dormitories or a duly designated representative of the college has the right to inspect rooms at any time. Student proctors in each section of a dormitory represent the interests of both students and administration in matters concerning dormitory life.

Rooms are ready for occupancy in September on the day preceding the first college exercises and, except for seniors, are vacated in June on the day following the student's last final examination. Dormitories are closed during vacations and students may not have access to rooms during these periods.

All freshmen are required to dine in the College Commons at Gifford or Hepburn Hall. Other students may dine at the Commons, at fraternity houses, or at restaurants in town.

WOMEN'S RESIDENCES

Each of the dormitories for undergraduate women is under the supervision of a house director. Houses vary in size from Forest Hall, accommodating over a hundred students, to the Homestead, for eight Home Economics majors. Fees for room and board are uniformly $315. per semester. Rent includes heat, light and limited maid and janitor service. All rooms are furnished with single bed, pillow, mattress, study table, chiffonier or dresser, and chairs for each student. Students provide their own bed linen and towels and provide for their laundering.

All dormitories are closed during the Christmas and spring vacations.

Women's dormitories include Forest Hall, Pearsons Hall, Hillcrest Cottage, the Château, the Casa Española, the Homestead, Weybridge House, Battell North and South, Willard House, and Porter House. The Château and the Casa Española accept qualified freshmen who are interested in acquiring facility in spoken French or Spanish.

All rooms are subject to the regulations of the College as to student residence, and occupants are liable for any damage to their room or its furniture.

FUTURE PLANS

Middlebury College has never been university-minded. Through more than a century and a half, the Corporation and the Faculty have agreed that it should be

a small college. There are now no plans for increasing the enrollment beyond the present level of twelve hundred students, with a slightly higher proportion of men to women.

The quality of a college is of far greater importance than its size. Middlebury considers it essential that all features bear their optimum relation to the enrollment: faculty and staff; curriculum; buildings and equipment. The most important requisite is high quality and adequate numbers of instructing personnel. The endowment of a professorship is probably the finest and most rewarding contribution which can be made to a college. Only a few Middlebury professorships are endowed; many other named memorial chairs are needed. The necessary fund for such an endowment would be from $175,000 to $200,000. Gifts in smaller amounts will also be welcomed for the endowment of various departments for the purchase of books and instructional equipment.

To maintain and improve the efficiency of the college, both in instruction and in its physical operation, the following additions are earnestly desired:

Library Wing, for stacks and study cubicles
Commons and Social Hall for Women, adjoining the Battell Halls
Dramatics Center with workshop and auditorium
Audio Laboratory for the Departments of Speech, Foreign Languages, and Music
Swimming Pool
Hockey rink with artificial ice in the Field House

Forms of bequest for endowment, general and specific purposes are given on page 111.

COLLEGE LIFE

THE COLLEGE furnishes each student with a pamphlet of regulations containing detailed information as to enrollment, attendance, scholarship, examinations, athletics, and student activities. All students are held responsible for a thorough knowledge of and compliance with these regulations. As part of their training in the development of personal responsibility, all students are held responsible for keeping their parents correctly and currently informed regarding their standing and progress in college.

The College reserves the right to exclude at any time students whose conduct or academic standing it regards as undesirable—without assigning any further reason therefor; in such cases, the fees which are due or which may have been paid in advance to the College will not be refunded or remitted, in whole or in part, and neither the College nor any of its officers shall be under any liability whatsoever for such exclusion.

FRESHMAN WEEK

Directly preceding the opening of the fall semester, there is a three-day period of orientation to assist Freshmen in their adjustments to the college community. The program includes an informal assembly, registration, receptions and social gatherings, lectures by members of the college personnel, and placement tests. Each student is assigned to a faculty adviser. Freshmen are also assisted by upperclass student advisers. (See page 36)

CHAPEL SERVICES

There has always been a weekday Chapel program at Middlebury College. Devotional services, led by the Chaplain, students, and faculty members, are held

at 10 A.M. on Monday, Tuesday, Wednesday, and Thursday. Seniors and Juniors are required to attend on Tuesday; Sophomores and Freshmen on Wednesday. Attendance at Monday and Thursday services is voluntary.

Sunday Vespers are held at 5 P.M. Attendance is required of upper and lower classes on alternate Sundays. The Vesper sermons are preached by visiting clergymen, educators, and the Chaplain. Among those who occupied the Middlebury pulpit during 1951–52 were Dr. Howard Rubendall, Headmaster, the Mount Hermon School; Dr. Claude Welch, Yale Divinity School; Dr. Joseph Fletcher, Episcopal Theological School; Dr. John Homer Miller, Hope Congregational Church, Springfield, Mass.; Dr. Henry Sloane Coffin, President Emeritus, Union Theological Seminary; and Dr. James C. McLeod, Chaplain, Northwestern University.

The Chapel is also used for lectures, assemblies, occasional concerts, and programs of general interest to the college community. Attendance at Assembly is required of upper and lower classes on Friday and Saturday mornings respectively.

HEALTH MEASURES

Under the direction of the Medical Adviser the College investigates and cares for the health of each student. Every Freshman must present before matriculation a satisfactory health certificate signed by a physician. Physical measurements and health records are filed and corrective exercises recommended when needed. All Freshmen, and Freshman and Sophomore women, who are physically able, are required to participate in organized physical activities at least three periods a week. The College reserves the right to ask the withdrawal of any student whose physical condition is not satisfactory. A student may be requested to have a thorough physical examination once a year or whenever considered necessary by the Medical Adviser or his representatives.

College nurses, under the supervision of the Medical Adviser to the College, authorize all college absences due to illness. Undergraduate men are required to report any case of illness immediately to a college nurse, either directly or through a proctor; cases of illness among women are reported through the House Directors. Porter Hospital is fully equipped for any type of case. An Infirmary is operated by the College for minor illness among the undergraduate women. A student is entitled each semester to care at either Porter Hospital or the Infirmary to the amount of $21.00. No doctors' bills or the cost of X-rays will be paid for students. For men students, the cost of a physical examination, when taken at the request of the Medical Adviser, is deductible from the $21 allowance.

A psychiatric consultant is a member of the college staff. Although not resident on the campus, he is available for consultation by any student, either directly or through the Dean's office. Fees for consultation and therapy are the responsibility of the student.

EXTRA-CURRICULAR PROGRAM

The relatively small size of the College permits participation in a variety of extracurricular activities by all undergraduates. Frequent dances, theatrical productions, sports events, debates, and week-end mountain trips, are scheduled throughout the year.

Abernethy Lecture. A writer of distinction is annually invited to address the college upon some aspect of American literature in commemoration of the birthday of Dr. Julian Willis Abernethy, the library's founder. This address is given in Mead Chapel on January 23rd or approximate date.

Concert-Lecture Series. Outstanding artists and lecturers are brought to the campus under the supervision of a faculty committee appointed for that purpose. All regularly enrolled students are admitted to these concerts and lectures without extra charge. Other special lectures are sponsored by departments and organizations.

Conference. An annual two-day symposium is held at which outstanding authorities in the fields of the arts, literature, economics, politics, religion, and science discuss with the students problems of current significance.

STUDENT GOVERNMENT

The men are governed by the Men's Undergraduate Association, in which all men students have a vote. There are executive, legislative, and judicial branches of the Association. Student proctors represent their constituents, and consult with the Dean of Men on any problems of concern to the administration.

The Women's Undergraduate Association, to which all undergraduate women belong, controls the conduct of women students in all matters of college life not under the jurisdiction of the administration. It aims to further a spirit of campus unity and to coordinate and control extracurricular activities. The honor system, on which the Association is organized, encourages high standards of responsibility and cooperation, and assists in maintaining the social standards of the College.

SPORTS

All regularly enrolled undergraduate men are eligible to participate in varsity sports after residence of one year. A student from a junior college entering the junior class or a foreign student admitted with junior status is eligible to participate in varsity sports immediately. The faculty Committee on Athletics is empowered to combine varsity and freshman teams under the heading of varsity athletics in those sports and for such a period of time as it deems advisable.

Intramural games are scheduled in basketball, track, golf, tennis, relays, badminton, touch football, volleyball, hockey, softball. Skiing and hockey are special features of the winter calendar.

The Director of Athletics, with the Athletic Council, composed of representatives of the alumni, faculty, and students, supervises the sports program. The College does not assume legal responsibility for the expense in caring for injuries sustained by student athletes, while training for or participating in athletic competition.

A sports program for women, under the direction of the Physical Education Department and the Women's Athletic Association, includes archery, badminton, basketball, bowling, fencing, field hockey, golf, ice skating, riding, skiing, softball, squash, tennis, volleyball, lacrosse. An intramural program is emphasized, with participation in Sports Days with other colleges.

Both colleges take part in the Annual Winter Carnival which, in twenty years since its inception, has assumed an increasingly important role in the social and sports life of the College.

A student who is on warning in two courses at the same time may no longer represent Middlebury in extracurricular activities away from the College for the duration of the period of warning and is required to curtail extracurricular activities which take time from academic work. The detailed regulations governing students on warning are stated in the Student Handbook.

ORGANIZATIONS

Student government is in the hands of the Men's and the Women's Undergraduate Associations. Other administrative organizations include the Interfraternity and Panhellenic Councils.

Honorary organizations on the campus are: Phi Beta Kappa, Waubanakee, Blue Key, "M" Club, and Mortar Board.

There are also athletic, musical, dramatic, literary, religious, and departmental student clubs.

Nine fraternities are represented: Alpha Sigma Psi, Alpha Tau Omega, Chi Psi, Delta Kappa Epsilon, Delta Upsilon, Kappa Delta Rho, Phi Kappa Tau, Sigma Phi Epsilon, and Theta Chi; and seven national sororities: Alpha Xi Delta, Delta Delta Delta, Kappa Delta, Kappa Kappa Gamma, Phi Mu, Pi Beta Phi, and Sigma Kappa.

PUBLICATIONS

Undergraduates of Middlebury College publish the weekly newspaper, *The Middlebury Campus*. Students assume complete responsibility for the editorial content of the newspaper. The Junior class publishes *The Kaleidoscope*, student yearbook. By vote of the students, subscriptions for both are placed on the term bills. The *Middlebury Handbook*, giving information about campus organizations and college regulations, is published annually through the cooperation of student editors and the College. *Frontiers*, a literary magazine, is published twice a year by the students.

The *Middlebury College News Letter*, a quarterly magazine, is published by the College and distributed without charge to Alumni, Alumnae, and friends of the institution.

Bulletins are published eight times during the college year. Periodic numbers include catalogues of the undergraduate session, the Language Schools, the Bread Loaf School of English, the Bread Loaf Writers' Conference, the Middlebury Conference, and the Graduate Schools of French in France and Spanish in Spain.

The Middlebury College Press, inaugurated in 1939, publishes books by men and women associated with the College and Summer Schools. Titles which currently bear its imprint include: *Footpath in the Wilderness* ($2.00), the only comprehensive volume about "The Long Trail" across the Green Mountain range; *Bread Loaf Book of Plays* ($3.00), six one-act plays edited by Hortense Moore; *Stops* ($1.00), an ingenious manual of punctuation contrived by the Bread Loaf Printers; *Vermont Chap Book* ($1.50), ten illustrated Vermont folk ballads; and three volumes in the Bread Loaf Poets series: *Only on the West Wind* by Florida Watts Smyth; *Orpheus and the Moon Craters* by Cedric Whitman; and *Time Is Our House* by Louisie McNeill. *Not Faster Than a Walk*, a Vermont Journal by Dr. Viola C. White, *The Concord Saunterer*, by Reginald L. Cook, and the *Bread Loaf Anthology* are now out of print.

Copies of the books now available may be secured from the Middlebury College Press.

EXPENSES

No general statement can be made regarding the cost of a semester at Middlebury. The location of the College in a frugal Vermont countryside and the absence of metropolitan attractions permit a student to live economically. The College offers a limited number of scholarships to deserving students. The Deans attempt to assist undergraduates in finding remunerative work both on the campus and in town.

Fixed charges per semester for both men and women:

Tuition	$300.00
Special course fees (see course descriptions)	$2.00 to 12.00
Student Activities Fee—Men	36.00
Student Activities Fee—Women	23.00
Additional fixed charges for men:	
Room rent, including heat and electricity (limited)	$90.00 and 100.00
Board	200.00
Additional fixed charges for women:	
Room and board	315.00

Payment of tuition entitles a student to not fewer than thirteen nor more than sixteen credits each semester; an additional charge of $20.00 per semester is made for each credit in excess of sixteen. No extra charge will be made, however, for the one credit per semester of the required basic R.O.T.C. course.

A charge of $60.00 per semester is made for each graduate course of three credits. For graduate courses in science carrying more than three credits, $20.00 per credit is charged.

A graduation fee of $11 is paid by all seniors.

A rebate of $5 per week is allowed for absence from dining halls for two weeks or longer.

No refund of tuition, fees, or room rent is made for absence, withdrawal, or dismissal except for continued illness.

Students may not take examination, receive credits, nor expect honorable dismissal until all financial accounts are settled.

The right is reserved to change quoted charges if necessary.

The College assumes no responsibility for loss of student property through fire or theft.

With the help of the list of standard charges, the individual should be able to estimate approximate expenses for the year. Travel, textbooks, clothing, fraternity or sorority dues, and social assessments should also be considered.

All students, except veterans whose fees are paid by the Veterans Administration, will be required to pay tuition, board and room bills for the semester at least three days before classes begin. All veterans who either room or board in the dormitories will be required to pay room rent in full for the semester as above; and to pay for board in four monthly installments, first installment due and payable November first for the first semester and March first for the second semester. IF PAYMENT HAS NOT BEEN MADE WHEN DUE THE STUDENT WILL NOT BE PERMITTED TO ATTEND CLASSES. A fine of $5 will be charged against all students failing to meet this obligation by the dates specified. Term bills will be mailed to students on or before December 1, and April 1. All bills must be settled in full by December 15 and April 15.

The Registrar will issue a transcript of record on request to students wishing to transfer or to secure a statement of their credits for any other purpose. One copy of the college record is furnished free. A fee of one dollar will be charged for a duplicate of the transcript. In the case of students who have received scholarship aid or who are financially indebted to the College, however, no transcript will be issued until satisfactory arrangements have been made at the Treasurer's office. No fee is charged for transcripts submitted to any branch of the armed service.

UNDERGRADUATE EMPLOYMENT

The College cannot guarantee employment to students and does not encourage them to enter without adequate resources. A limited number of men may expect to find such employment as waiting on tables, assisting in laboratories and offices, serving as janitors, and tutoring. All men wishing part-time work should file an employment application in the office of the Dean of Men. However, prior to matriculation, men should address communications concerning employment to the Director of Admissions.

Women may find similar employment including dining room and kitchen service in the dormitories, house duty, light housework in faculty homes, caring for children, typewriting and clerical work, tutoring, and serving as Chapel monitors and campus messengers. Application should be made to the office of the Dean of Women.

SCHOLARSHIPS

Middlebury College scholarships are awarded only to students who give evidence of high academic achievement, well-balanced interests, good moral character, and leadership ability. Applicants must also show that they would be unable to attend college without scholarship support. Middlebury College scholarships may be applied toward tuition only. Scholarships are awarded for the academic year, but may be forfeited at any time when a student's grade in a course falls below 70 or because of misconduct. No scholarships are granted for participation in sports or other extracurricular activities.

All scholarships are applied toward acquirement of a Middlebury degree. If the recipient transfers to another institution, the scholarship must be repaid in full before a transcript will be issued. Exceptions will be made for students entering another institution on the Professional School Plans. Scholarships are awarded for amounts ranging from $100 per year to full tuition, depending on financial need of the applicant. An original application must be accompanied by letters from three responsible professional men (not relatives) who are conversant with the financial background of the applicant and his family. These letters should comment specifically on the finances, character and ability of the applicant. Information entered on the application will be treated confidentially by the College authorities.

Correspondence concerning scholarships for freshmen should be addressed to the Director of Admissions for men or women. Upperclass students should apply to their Dean.

State Scholarships. The College receives from the State of Vermont an annual appropriation of $7,200 for the payment to the amount of $120 annually of the tuition and incidental college charges of sixty students, two being appointed each year by each Senator in the General Assembly, from his respective county, provided any suitable candidate should apply therefor; otherwise from any county in the State. Any Vermont student desiring to take advantage of a State scholarship should apply to one of the Senators of the county in which he or she resides, and the Senator may thereupon give a certificate of appointment. Should the Senators in the applicant's county already have made appointments, the student should make inquiry of the Dean regarding a possible vacancy in some other county; incoming Freshmen should make such application to the Director of Admissions.

Special Scholarships for Male Residents of Vermont. A few scholarships of $2,400 each for the eight semester course ($300 a semester) were established in 1941, subject to the conditions stated below, based on the general plan of the Rhodes Scholarships, and given to male

residents of Vermont who show greatest promise in qualities of manhood, force of character, and leadership; literary and scholastic ability and attainments; and physical vigor, as shown by interest in outdoor sports or in other ways.

High ranking candidates will be given consideration for appointment to partial Special Vermont Scholarships, and also to other scholarships at the disposal of the College.

The school record and personal references from the principal and from other citizens of standing in the community are considered in making the selection. All applicants (unless otherwise advised by the committee) come to Middlebury for personal interview with the committee of selection, which consists of the President, two members of the Board of Trustees, the Dean, and the Director of Admissions. The scholarship is tenable for four consecutive years subject to continued residence in Vermont, the maintenance of a high standing and a general record in college which is satisfactory to the committee. Application should be made to the Director of Admissions when applying for admission.

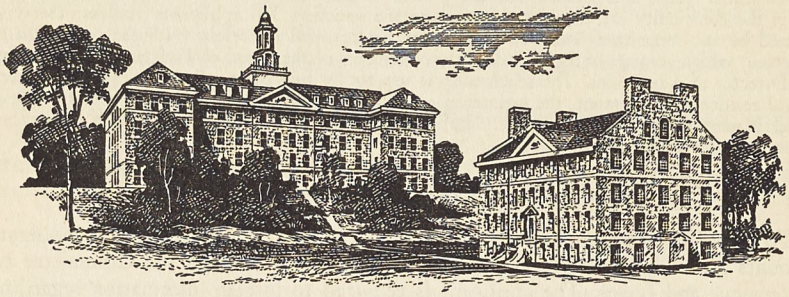
LOAN FUNDS

To defray expenses specifically pertaining to college education, loans in moderate amounts for a limited time may be made to students through the Committee on Extensions and Loans. The applicant is required to furnish information regarding the purpose of the loan, any standing obligations to the College and to other sources, the amount of financial aid received from parents or guardian, the total earned toward yearly college expenses, and the amount of life insurance carried. Terms for repayment of loan are required, and the application must be accompanied by an endorsement of parent or guardian and a recommendation from the Dean. No loans are granted to Freshmen. Application should be made to the Dean. Funds are listed on page 109.

PRIZES

Prizes are awarded for annual public speaking and debating contests, for theses on peace and the United States Constitution, and for distinguished work in Biblical Literature, Latin, Greek, English, and History. Full details are given on pages 109–111.

ADMISSIONS



Middlebury college admits undergraduates for the Bachelor of Arts Degree only. Normally, undergraduates are admitted only in September. Admission is on a competitive basis. Among the criteria used for selection are: secondary school record, recommendations of the school principal and teachers, evidence of good school and community citizenship, a personal interview, and ratings in the Scholastic Aptitude Test; in certain cases, the Achievement Tests will be required. Every candidate for admission is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. A satisfactory certificate of health must be submitted by candidates who have been notified of their acceptance.

An application fee of $5.00 must accompany application papers. This fee is not refundable, and will not be applied to term bills.

Procedure. Inquiries regarding admission of men should be addressed to the Director of Admissions for Men; inquiries regarding admission of women, to the Director of Admissions for Women. Application forms will be furnished on request. Candidates are urged to make application before January of the year in which they plan to enter college. The right is reserved to close the application list any time after January first. The College obtains the secondary school record directly from the principal of the school. No candidate is finally admitted until the preparatory record is complete and a satisfactory medical certificate received.

All candidates are required to take the Scholastic Aptitude Test of the College Entrance Examination Board. It is recommended that this test be taken during the Junior year, as a preliminary trial, and repeated not later than January of the Senior year. The January series is recommended as acceptances may be made before the spring Scholastic Aptitude Tests are given. Application to take the Scholastic Aptitude Test should be made directly to the College Entrance Examination Board, P. O. Box 592, Princeton, N. J. All information concerning these tests, including the fees required, is printed in special bulletins which will be mailed by the College Entrance Examination Board upon receipt of a request from the applicant.

Freshmen may enter by certificate, special certification, or examination as explained below:

Certification: Candidates applying for entrance by certificate must be graduates of approved secondary schools. A candidate qualifies for this certification by attaining "college certification" grades (respectively determined by each individual school) in all subjects offered for admission.

Special Certification: If a candidate is not automatically entitled to certification, the principal may recommend him by special certification if the student ranks in the upper third of his class and presents the fifteen required units for admission. In such cases, the principal, by endorsing such an applicant, assumes the same obligation as for regular certification.

Examination: Candidates who do not qualify for admission by certification or special certification are required to take the Achievement Tests of the College Entrance Examination Board (afternoon program) in addition to the Scholastic Aptitude Test. The Achievement Tests shall be taken in English Composition, and in any two of the following subjects: a Foreign Language, Science, Social Studies or Mathematics.

Admission Units. Applicants are required to present fifteen units. A unit represents a year's study in any subject in a secondary school, the class meeting four or five times a week; it constitutes approximately a fourth of the work which the student ordinarily carries in a school year. In English, however, only three units of entrance credit are given for the work of four years.

The prescribed unit distribution is as follows:

English (4 years)	3 units
*Foreign Language	3 units in one and 2 in another, or 4 units in one
History	1 unit
Algebra	1 unit
Plane Geometry	1 unit
Laboratory Science	1 unit

*There is no Foreign Language entrance requirement for men. Women with strong preparation in a field other than foreign languages may meet the basic foreign language requirement with three years of one language. Women with strong preparation in laboratory sciences or mathematics may offer two units of each of two languages with the proviso that a third year of either of the two languages previously studied shall be taken in college.

The electives may be chosen from the following subjects:

Language	*Social Science*	*Science*
Latin	Ancient History	Mathematics
Greek	European History	Chemistry
French	English History	Physics
German	American History	Biology
Italian	Social Studies	Physical Geography
Spanish	Problems of Democracy	Botany
Russian	Economics	Zoology
	Sociology	

With the approval of the Committee on Admissions, however, other academic subjects commonly offered in secondary schools may be substituted for not more than two of the electives listed.

General Science is not accepted as satisfying the Laboratory Science requirement and no entrance credit is allowed for less than two years of a foreign language. Candidates contemplating a major in English or a foreign language are urged to present three years of Latin. Candidates interested in Mathematics, Chemistry, Physics or Economics should present three years of Mathematics (Elementary and Intermediate Algebra and Plane Geometry).

No candidate is admitted as a "Special Student." Every undergraduate student *must* matriculate as a candidate for a degree.

Any candidate who has questions about preparation is urged to write to the Director of Admissions as early in the secondary school course as possible.

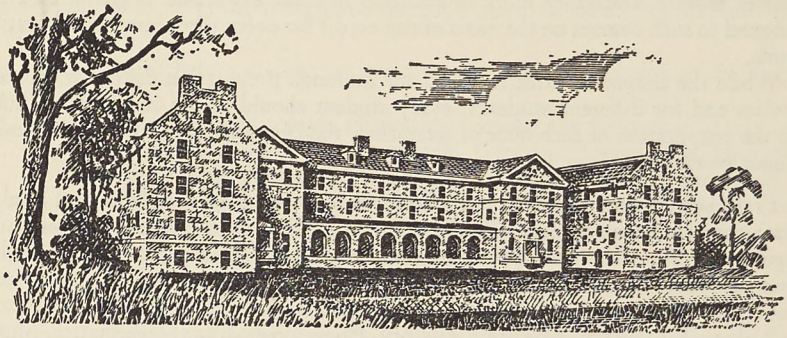
Readmission of Veterans. Former students who expect to complete the work for their degree after release from the armed forces should make formal application for readmission to the College by writing to the Dean of Men, Middlebury College, Middlebury, Vermont. Readmission application forms will be sent upon request.

Transfers. Only a limited number of students can be accepted by transfer from other colleges and universities and all such students must come from approved institutions of collegiate rank. A candidate for admission to advanced standing should present a detailed transcript of work in the institution previously attended, including a list of preparatory subjects accepted by that institution, and a statement of honorable dismissal. No student who has left another institution for reasons of scholarship will be granted any academic favor which would not be extended by that institution. Transfer students are *not admitted to senior standing.*

Applicants for admission to advanced standing are expected to meet the same standards with regard to curricular preparation, Scholastic Aptitude Test scores, character, and personality that apply to candidates for admission to the freshman class. In addition, Transfer Students are required to take the College Transfer Test, of the College Entrance Examination Board.

All students, except veterans, transferring from other institutions are given provisional class ranking for their first year. At the close of this period their credits are adjusted and it is understood that in making the adjustment the quality of the work done at Middlebury will be taken into consideration. In order to receive credit at Middlebury for work done elsewhere, a student must have obtained a grade of at least 70 on a scale comparable to that in use at Middlebury, in each course for which credit is desired.

CURRICULUM



MIDDLEBURY COLLEGE confers the one undergraduate degree, Bachelor of Arts. It also confers the graduate degrees, Master of Arts, Master of Science, and Doctor of Modern Languages.

UNDERGRADUATE WORK

The purpose of the liberal arts curriculum offered at Middlebury is to give every student a detailed knowledge of the work covered in at least one department, and to correlate with this knowledge a general understanding of many cultural subjects. Faculty advisers assist students in preparing a well-integrated program of courses.

To obtain the variety of interests and breadth of view which graduation from a college of liberal arts implies, undergraduates are urged to plan their college program and distribute their selection of courses wisely.

Previous to matriculation, all Freshmen are furnished with registration cards on which they designate their selection of courses for the first semester. During Freshman Week, each student is assigned a faculty adviser who gives further individual assistance in planning a course of study. Before the end of the student's second semester, his faculty adviser assists him in forming a tentative program for the remainder of his college course. A charge of $5 will be made for enrollment after the beginning of classes.

The normal program of study for each student is four or five courses. Freshmen will be required to elect five courses, and no regular student will be allowed fewer than thirteen nor more than sixteen credits per semester without permission of the Dean and the Chief Adviser, unless he has an average of 80 or better, or is in his senior year. A *charge of* $20 a semester is made for each credit above sixteen, excepting the credit for the basic R.O.T.C. course.

Registration for the Fall semester is to be scheduled immediately following Easter vacation: Freshmen—April 20 to 24; Sophomores and Juniors—April 27 to May 1.

Undergraduate work is reckoned in credits and courses. *A credit means one period of class work per week for one semester.* All courses, unless otherwise stated, are conducted three hours a week, so that the normal amount of work required is from thirteen to sixteen hours a week, or the equivalent, exclusive of preparation. Some courses require laboratory work in addition to class work, and *in general* credit is assigned to such courses on the basis of one credit for every three hours of laboratory work.

While the amount of time required for thorough preparation differs in different studies and for different students, every student should allow at least two hours for the preparation of each hour of recitation; the best results of collegiate training cannot be expected from less.

Freshman Requirements. In each of the first two semesters the election of English Literature for Freshmen and Contemporary Civilization is prescribed by faculty regulation. See also page 48 regarding the required placement test in English Composition. The remaining three courses are free electives and may be chosen from any subjects open to Freshmen. At present these include introductory courses in Biology, Chemistry, Fine Arts, History, Home Economics, Mathematics, Music, Philosophy, Political Science, Psychology, Sociology, Drama, and any of the ancient or modern languages. Those who have taken a modern language in high school and have acquired satisfactory preparation may continue the subject in intermediate or advanced courses. In any modern language, students of any class will be assigned to those courses for which, in the judgment of the instructor, they are best fitted. It is advisable that students complete their science requirement during their first or second year. Biology and Chemistry are open to Freshmen; Geology and Physics usually only to Sophomores.

Fields of Planned Study. Before the end of his second semester each student, in consultation with a faculty adviser, determines upon a Field of Planned Study to be pursued through the remainder of his course. A Field of Planned Study is a group of courses so planned as to form an integrated and coherent whole, attention being paid to the advantageous sequence of courses within a department and to the coordination of courses in different departments. As a rule each Field of Planned Study centers around some one department which sponsors the plan, the courses in the department being designated the major, those in other departments being called cognate courses. A joint major is the basis of a Field of Planned Study sponsored by two departments which cooperate for that purpose, in which case two-thirds of the work may be divided between those departments. A number of Special Interdepartmental Majors are also offered in particular areas; these are described at the beginning of each Division.

The Faculty advisers will act as consultants in the selection of a Field of Planned Study. When one has been definitely chosen, a permanent adviser for the remainder of the college course is assigned to the student by and from the department sponsoring the plan chosen.

Distribution of Electives. The following regulations are prescribed for the choice of studies, and each student before graduation shall meet these requirements as to a major and the distribution of work.

1. At the end of the student's second semester a major study shall be chosen, and the maximum and minimum requirements for work in that department shall be

fulfilled before graduation. The minimum requirement for a major is 24 credits. The maximum requirement in any department is 42 credits out of the total of 120 credits.

2. A certain number of credits, not exceeding 30, may be required in such cognate courses in other departments as the major department may specify in order to have a unified field of study.

3. Each student before graduation is required to take, in addition to the Freshman requirements,

Group A. Two semester courses chosen from among the following literatures: English, American, Greek, Latin, French, German, Russian (in English), Spanish, Italian; or courses in Philosophy, Religion; or any courses of a literary and cultural rather than a technical character in Drama, Fine Arts and Music. (Courses that have been approved for the purposes of this requirement are designated § under Courses of Instruction.)

Group B. Two semester courses from the following: Economics, History, Political Science, Russian History (in English) or Sociology.

Group C. Two semester laboratory courses in one of the following departments: Biology, Chemistry, Geology, or Physics.

Freshmen may not elect more than one course in a subject in a semester, Sophomores not more than two, and Juniors and Seniors not more than three. The total amount of work in any subject may not exceed 42 credits without the permission of the Chief Adviser.

Other Regulations. A student who for any reason is not satisfied with his first choice of a major may before the end of his fourth semester change to another subject, but assurance should first be obtained from the department to which the change is proposed that the student will be able to meet its requirements in the remainder of his course. After the close of the fourth term changes in a major subject will be allowed only for exceptional reasons and with the consent of the Chief Adviser.

No change in studies will be allowed during the first week of the classroom work except by the permission of the adviser. During the second week of classroom work a change may be made only with the permission of the Adviser, Chief Adviser and the instructor involved, and the payment of a fee of $5. The fee must be paid to the Treasurer before the new admittance card is given to the instructor. After the second week of classroom work no change may be made except within a department and upon the initiative of the instructor.

No refund of fees for extra courses or for the use of laboratories will be allowed after the second full week of the term.

To be eligible for a degree, a student must complete 120 credits. Only 24 semester hours of D grade are allowed to count toward a degree.

Women are required to complete four semesters of Physical Education; men are required to complete two semesters.

The last two semesters must be spent in residence at Middlebury, except as provided in the Technical School Plan or the Professional School Plan.

The Committee on Military Service will consider any special curricular problems of veterans and grant waivers to the usual requirements when circumstances involve such factors as health, extended interruption of education, and family responsibilities. Credits for all service training are approved by this Committee. Requests for

special consideration should be submitted to the Dean of Men who serves as Chairman of the Committee.

For the Veterans Administration and other Government agencies, the College considers twelve semester credits a minimum full-time program.

"Successful completion of a year" for draft board certification is defined as "approved for continuance in college."

In order to transfer credit for work done at another institution, a student must submit an official transcript. A grade of 70 or above, on a scale comparable to that in use here, must have been attained in each course submitted for credit. Each case will be considered individually on its own merits, and must receive the approval of the chairman of the student's major department, the Chief Adviser, and the Dean. *Whenever possible, the student should secure advance permission to attempt such work at another institution.*

TECHNICAL SCHOOL PLAN

Middlebury is one of a group of liberal arts colleges which are cooperating with the Massachusetts Institute of Technology, Rensselaer Polytechnic Institute, and the Columbia University School of Engineering in a combined five-year course of study, in order to facilitate the combination of a liberal arts course with education in science, engineering, architecture, or city planning. Under this arrangement, and by properly planning his studies, a student of high standing may pursue a combined five-years' program in which the first three years are spent at the college and the last two at one of the above Technical Schools, leading to the Bachelor's degree from each institution. Thus one year is saved, and the degrees of both institutions and the experience of residence in both are secured.

Every student who desires to follow this combined plan should register his name with Professor Wissler, before selecting his freshman courses, as it is essential to plan his entire three years' work at Middlebury so that, on the completion of his third year, he will have satisfied all requirements.

PROFESSIONAL SCHOOL PLAN

A well qualified student preparing for a professional school who wishes to limit his college education to three years may apply to the Committee on Pre-Professional Training for permission to transfer to a professional school after six semesters at Middlebury and be awarded the Middlebury degree upon receipt of the professional degree. This privilege will be granted in individual cases only to well qualified students who have completed ninety credits at Middlebury, in at least seventy-two of which a grade of seventy or above has been earned, and who rank in the upper half of their class during the fifth and sixth semesters. Such students must complete the divisional requirements (page 37, Groups A, B and C) and have their program approved by the Committee on Pre-Professional Training. The professional school shall be on the accredited list published by the United States Office of Education, and the work taken there shall be of at least two full academic years' duration. Because most professional schools prefer candidates with a baccalaureate degree, only superior students are likely to be able to take advantage of this plan.

Candidates for the Middlebury degree under the Pre-Professional Plan should apply to the chairman of the committee, Associate Professor Harold B. Hitchcock, not later than the beginning of their sophomore year. Final approval rests with the Administration Committee.

As part of their education in assuming personal responsibilities, students are held responsible by the College for keeping parents correctly and currently informed regarding their standing and progress in college. Final grades, mid-semester grades of freshmen, and second course warnings, of all students under 21 are sent to parents; other reports of class standing are sent to parents only by periodic request to the Dean.

The final evaluation of a freshman's work is normally postponed until the end of the college year; however, the academic standing of all freshmen is reviewed at the end of the first semester, and freshmen who have not demonstrated the ability and incentive to carry on college work may be asked to withdraw. Any freshman who receives three failing grades at the end of the first semester is dropped from college.

At the end of any semester (after the first semester of the freshman year) any student who receives failing grades in two courses or an average below 65 is dropped from college.

At any time when a student is failing a course, consistently receiving grades below 70, or in any way neglecting the obligations of a course, he is placed on warning for a minimum of four weeks and may take no more unexcused absences in the course for that period. The penalty for taking such an unexcused absence is loss of one-half credit. At the end of the four-week period he may be taken off warning by the Dean if the instructor certifies that his work has improved sufficiently to warrant this action.

A student who is on warning at the same time in two courses may no longer represent Middlebury in extracurricular activities away from the College for the duration of the period of warning and is required to curtail extracurricular activities which take time from academic work. A student who is on warning at the same time in three courses is dropped from college, if it is the consensus of the instructors and the Dean that the failure is due to lack of application or to negligent attitude.

After being dropped from college for unsatisfactory academic work, a student may be readmitted only by action of the Administration Committee. Readmission will not usually be approved unless a student presents evidence of having completed satisfactory work in another acredited institution. No student may be readmitted more than once.

Scholarship is graded on the scale of 100. Grades are interpreted as follows:

A	90 to 100	Excellent
B	80 to 89	Good
C	70 to 79	Fair
D	60 to 69	Passing*
F	Below 60	Failure

A student who has completed 24 credits will be ranked as a Sophomore; 54 credits, a Junior; 84 credits, a Senior.

Reports of standing are made to the Registrar by the instructors at the end of each semester. Upperclassmen may obtain final grades directly from the Registrar's

*To be eligible for a degree, a student must complete 120 credits, of which not more than 24 may be of D grade.

Office, Freshmen may obtain them from their advisers. The instructors are not permitted to give out final grades.

Students who attain an average of 85 in their courses at the end of a semester, and who have no grade below 80 are placed on the Dean's List.

ATTENDANCE

The College considers it the responsibility of every student to attend all scheduled meetings of a class and to complete all assignments at the time specified by the instructor. Middlebury recognizes the value of extracurricular activities, and all students are encouraged to participate in social, athletic and cultural functions outside of scheduled class work, but participation in these events cannot be at the expense of curricular obligations.

Since the seriousness of absence varies among different types of courses, instructors announce to their classes their individual attendance requirements, and specify the conditions under which work may be made up after necessary absence.

Whenever, in the opinion of the instructor, a student's work in a course is being impaired by reason of non-attendance, the Dean is informed and the student required to consult the instructor and to comply with any demands made for completing the work missed. When an absence is not justified, the student may not make demands on an instructor's time out of class.

While on warning in a course, a student may take no unexcused absences in that course, under penalty of loss of one-half credit for each absence.

Before a necessary absence is taken in any course, all students are advised to prepare an "Explanation of Absence" form in the Dean's Office (in the Nurse's Office, if illness is the cause) and submit the form to the instructor. Absences are not *excused* by the Dean or Nurse prior to a student's being placed on warning, except from necessary absence from a pre-announced test or for absence due to an emergency on the day preceding or following a College recess. The explanations are for information only. The Dean's Office periodically submits to instructors names of students who are absent while participating in approved extracurricular activities.

Absences on the last day of classes preceding a College recess, or on the first day of classes or exercises following a College recess, may be excused only for emergencies. Excuses are not granted for travel time, vacation employment, transportation arrangements and appointments away from College except in the case of scholarship holders and students on the Dean's list. One-half credit is deducted for each unexcused absence, including Chapel, on these days.

All students are required to attend one Daily Chapel service and one Assembly each week, and a Vespers service on alternate Sundays. Two unexcused absences are granted for Daily Chapel, two for required Assembly and one for Sunday Vespers service each semester, exclusive of absences taken while participating in recognized extracurricular activities away from College or while executing personal responsibilities approved by the Dean. A student who exceeds this number is placed on Chapel warning, and for each unexcused absence taken after being placed on Chapel warning, one-half credit is forfeited. If a student is placed on Chapel warning during the last four weeks of the semester, the Chapel warning period extends through the following semester.

Reasons for absence which will usually be accepted as justifiable by the in-

structor and the Dean are necessary employment, illness (verified by the Nurse or Physician), participating in recognized extracurricular events, family emergencies.

Tardiness or unauthorized early departure from a class or exercise is recorded as an absence.

A student absent from a pre-announced test, without excuse, receives a failure for the test and is not granted the privilege of a make-up.

GENERAL EXAMINATION

At the end of his senior year, each student before receiving the A.B. degree must pass the General Examination or its equivalent as required by his major department. One of the important objectives of Middlebury College is to provide for each of its students a well-integrated and unified body of intellectual experience. It wishes not only to give them factual and technical knowledge, but it wishes to assist them in developing that deep and broad understanding which comes from the assimilation of knowledge and from a comprehension of all parts of their major field and its relationship to other fields. With this objective in view, each Division or Department defines and announces its objectives of over-all correlation and comprehension, in terms of its own subject matter, and informs its students regarding procedures to be followed. A brief statement of the plan adopted is made in the catalogue at the head of the program of instruction for each department. A student electing to complete a major in each of two departments must pass the General Examination or its equivalent in both departments.

HONORS

As a recognition of superior scholarship and ability the faculty has instituted a system of honors to be awarded at the completion of the college course. Honors are of two classes: commencement honors and departmental honors.

Commencement honors are awarded for high scholastic rank for the four years of the college course. The degree of A.B. is conferred *cum laude* upon those who have attained an average rank, for the entire course, of 85 to 89; *magna cum laude* if that rank is 90 to 94· *summa cum laude* if it is 95 or above. No student is eligible for these honors who has not done at least four terms' work in residence at Middlebury College.

Departmental honors are awarded as an incentive to special work and a recognition of superior ability in the student's major field of work. Since there is considerable variation in the nature of the work of different departments, each department may provide for honors work in such of the following plans as is best suited to its particular requirements and methods of work.

Plan A. A candidate for honors is required to complete some assigned project or subject for individual study and investigation, and to pass a special examination by the department upon such project and related material. This examination may be written or oral or both. The honors program may include a thesis, but such thesis shall not be in lieu of the examination.

Plan B. A department may offer a special honors course to be taken by qualified students as one of the five courses of their senior year. Such a course will be of an advanced and comprehensive character.

Plan C. Honors may be awarded by a department by a unanimous vote of the department, and with the approval of the departmental heads of the division, to

students who have distinguished themselves by outstanding achievements and a high quality of work in their major field, even though they have not applied for honors or taken the honors program.

All departmental honors are subject to the following regulations:

1. Students desiring to work for honors shall consult with their major department at the end of their junior year, and earlier if possible, with the exception noted in Plan C.

2. In order to be eligible to work for honors a student must have a general average of 80 in his college course and an average of 80 in the department in which honors are sought. This average must be maintained during the senior year. To receive honors, a student must obtain a grade of 85 or above in the work comprehended in the honors program.

3. In order to receive High Honors, a student must have a general average of 85 in his college course, an average of 85 in the department in which honors are sought; and a grade of 90 in the work comprehended in the honors program.

4. A student completing satisfactorily an honors program under Plan A or B in which an examination of broad scope is a part of the honors requirement, may by a vote at the department be exempted from the general departmental examination.

These honors will be printed on the Commencement program and in the next annual Catalogue, and will be certified to, when requested, by a written certificate from the Registrar and the chairman of the department, stating the nature and quality of the extra work done.

HONORARY APPOINTMENTS

The faculty, under the direction of the Corporation, gives honorary Commencement appointments; to the senior man and senior woman attaining highest rank, the appointment of Valedictorian, and to those second in rank, the appointment of Salutatorian.

Transfer students are not eligible for these appointments.

PHI BETA KAPPA

The Middlebury Chapter of the Phi Beta Kappa Society is the Beta of Vermont. Members of each senior class, who are of good character, and who have attained an average rank of 89 for six terms at Middlebury, or an average rank of 87.5 for eight terms at Middlebury, are eligible for membership, up to a maximum of 15 per cent of the class in both colleges.

Students graduating from Middlebury who have transferred from other colleges are eligible if they have completed six terms at Middlebury with an average grade of 89 or above, or if they have completed four terms at Middlebury with an average grade of 90 or above.

GRADUATE WORK

During the academic year, Middlebury College provides graduate courses in the Chemistry and French departments, for students desiring to work toward a Master's degree. Graduate students may be enrolled in courses only if admitted by the Committee on Graduate Work. Correspondence concerning admission should be directed to the Chairman.

In addition to courses regularly presented as graduate courses, some courses will,

under certain conditions, be raised to graduate level. Correspondence should be directed to the head of the department concerning specific details.

The degrees of Master of Arts and Master of Science may be earned by graduate work completed during the regular college year, or in the Summer Language Schools, in accordance with the following regulations:

1. The candidate must have a baccalaureate degree from this College, or from another institution whose course of study and requirements for graduation are approved by the Committee on Graduate Work.

2. To obtain the degree of Master of Arts, or Master of Science, two full terms in residence and the completion of work equivalent to thirty credits will be necessary. This requirement of residence may also be met by attendance at the Summer Language Schools. Two-thirds of the required work must be completed at Middlebury College.

3. Candidates must satisfy the department chairman, and the Committee on Graduate Work of their fitness to undertake the proposed program of graduate study.

4. Graduate work done in other institutions may be transferred toward the Middlebury degree, under certain specific limitations which may be learned from the Committee.

5. Two-thirds of the required work must consist of graduate courses in the department of the major; the remaining one-third may consist of cognate courses of graduate grade prescribed by the department in which the major work is undertaken. A minimum grade of 80 shall be maintained in each course counting toward the degree.

6. Tuition fees are the same as those charged for undergraduate work, i.e., at the rate of $60 per three units of credit. (See page 29.) An additional fee of $15 is required for the diploma.

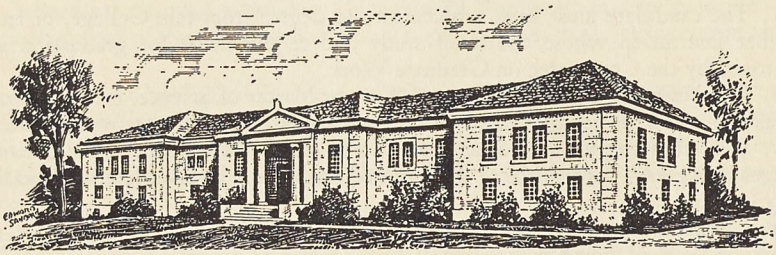
GRADUATE SCHOOLS ABROAD

Middlebury College also operates a Graduate School of French in France, and a Graduate School of Spanish in Spain. Selected groups of graduate students are prepared by a preliminary summer of study at Middlebury, and then are enrolled for the academic year in the University of Paris or the Universities of Madrid and Salamanca. These students follow a coordinated program of advanced instruction on linguistics, phonetics, literature, institutions, and culture. They are enrolled in the various institutes or branches of the foreign university system, where the instruction is given by the regular faculty. The programs are under the supervision of resident representatives of Middlebury College, and the final examinations are administered under their direction. Successful candidates receive the Middlebury College Master of Arts degree. A special bulletin on the programs will be sent on request.

THE DEGREE OF DOCTOR OF MODERN LANGUAGES

In addition to the Master's degree, Middlebury College offers, through the Language Schools, the advanced degree of Doctor of Modern Languages (D.M.L.). A detailed statement of the requirements for this degree will be sent on request.

COURSES



THE DEPARTMENTS of instruction are organized in five Divisions: Humanities, Foreign Languages, Social Sciences, Natural Sciences, Military Science and Tactics; and are described in this catalog in the following order:

Division of the Humanities

American Literature
English and Drama
Arts
Music
Philosophy
Religion

Division of the Foreign Languages

Classics
French
German
Russian
Spanish and Italian

Division of the Social Sciences

Contemporary Civilization
Economics
History
Political Science
Psychology and Education
Sociology

Division of the Natural Sciences

Biology
Chemistry
Geology, Geography, Drafting
Home Economics
Mathematics
Physical Education
Physics

Division of Military Science and Tactics

All courses are given by semesters; first-semester courses are usually designated by .1 after the number; second-semester courses by .2. Each of these is a separate unit with its final examination. The figures .1 and .2 after the same number for two

courses indicate that those two courses are complementary, and together form an instructional program. The first course may or may not be prerequisite to the second; and it may or may not be required to take both courses.

Unless otherwise indicated, courses meet three times a week on alternate days, and semester courses carry three credits. Courses numbered 10–19 are usually taken by freshmen; 20–29, by sophomores; 30–39, by juniors; 40–49, by seniors. Schedules are cleared on this basis, and conflicts will thus be most easily avoided.

At the head of each departmental section, the requirements for a major in that department are described, together with recommended courses, and the plan chosen by the department for fulfilling the General Examination requirement. Special Divisional Majors are described at the beginning of each Division.

Prerequisites to a course are shown in parentheses. Courses not being offered in 1952–53 are bracketed. Abbreviations include: Lab., laboratory period; Lect., lecture period; D., Drama. Courses marked with a section mark (§) are approved for election in Group A. (See page 37.)

The College reserves the right, without further notice, to cancel any courses herein described, or to make any other changes in staff, fees, and courses which may be deemed necessary.

DIVISION OF THE HUMANITIES

Professor Douglas S. Beers, *Chairman*

AMERICAN LITERATURE	MUSIC
ENGLISH AND DRAMA	PHILOSOPHY
FINE ARTS	RELIGION

Special Major in American Civilization

The Departments of American Literature, History, and Political Science sponsor a Major in American Civilization designed to meet the needs of students who wish to acquire a broad and comprehensive knowledge of the history, institutions, and culture of their country rather than to specialize in any one particular department. The major comprehends the following required courses which, as far as possible, should be taken in the order designated: First year: Pol. Sc. 11; Second year: Hist. 22, Am. Lit. 21, Geog. 25.1 and 36.2; Third year: Hist. 36, Am. Lit. 31, Sociol. 21.1; Fourth year: Pol. Sc. 40 or 41, Am. Lit. 44.1, Fine Arts 36.1 and Research Course 50 in one of the three departments. Required General Examination: students will be prepared by seminars, conferences, and reading lists.

Special Major in the Arts

Administered by Mr. Bedford, Mr. Healy, Mr. Volkert

With the realization that a study of mankind in his cultural manifestations is a liberal education, a Field of Planned Study is offered in the Departments of Music, Drama, and Fine Arts, known as an Arts Major. The student may acquire a general conception of these fields, and further extend his interest by advanced study or practice in any or all of them. Students interested in majoring in this field should consult the committee as early as possible.

Required for a Major: Fine Arts 25; Drama 23; Music 23; plus a minimum of nine credits in advanced courses in one of the three departments. Recommended are Am. Lit. 21 and Phil. 23. Required General Examination: students will be prepared by seminars, conferences, and reading lists.

The study of history is thought by the committee to be a proper foundation for interest in this field. Attention is called to the fact that as a means of expression, courses in creative writing may be valued as a complementary expression, as well as the course known as Dance as an Art Form (Fine Arts 37.)

AMERICAN LITERATURE

Professor Cook
Associate Professor Munford*
Mr. Campbell

Required for a Major: Am. Lit. 21.1, 21.2, 31.1, 31.2 and four other courses in the department. Required General Examination: students will be prepared by conferences and reading of selected studies in American Literature.

21.1 American Literature Survey§ *Fall semester*

The main currents of literary thought in America, with particular emphasis on selected works of major writers. Mr. Cook, Mr. Campbell

*On leave of absence, 1952–53.

21.2 American Literature Survey§ *Spring semester*
Continuation of 21.1. (Am. Lit. 21.1.) Mr. Cook, Mr. Campbell

31.1 The American Novel§ *Fall semester*
The main tendencies in the development of the novel in America to 1900. (Am. Lit. 21.1 and 21.2 and permission.) Mr. Cook

31.2 The American Novel§ *Spring semester*
The main tendencies in the development of the novel in America from 1900 to the present day. (Am. Lit. 31.1 and permission.) Mr. Cook

41.2 The American Short Story§ *Spring semester*
A study of short prose fiction in America. (Am. Lit. 21.1 and 21.2 and permission.) Mr. Cook

42.1 Emerson and Henry Adams§ *Fall semester*
A study of two major American writers. (Am. Lit. 21.1 and 21.2 and permission.) Mr. Cook

42.2 Contemporary American Poetry§ *Spring semester*
A study of the work of outstanding contemporary poets. (Am. Lit. 21.1 and 21.2 and permission.) Mr. Campbell

[44.1 American Biography§]

45.1 Hawthorne and Melville *Fall semester*
A study of two major Nineteenth Century writers. (Am. Lit. 21.1 and 21.2 and permission.) Mr. Campbell

50.1 and 50.2 Special Research Courses§ *Fall and Spring semesters*
Open to qualified students. Recommended for Seniors preparing to obtain Honors in American Literature. (Permission.) Mr. Cook, Mr. Campbell

ENGLISH AND DRAMA

Professor Beers
Professor Brown
Associate Professor Perkins
Associate Professor Volkert†
Assistant Professor Prickitt
Mr. Merriman
Mr. Purcell
Mr. Van Wart
Mr. Handy
Mr. Cubeta
Mr. Bowman

Required for a Major: Two of these: 22, 31, 32; one of these: 24, 35, D23.
Recommended: English Literature course in sophomore year; American Literature 21, Phil. 23.
Required General Examination: students will be prepared by seminars, conferences, and reading lists.

†On leave, first semester, 1952–53.

All freshmen are required to take a placement test in Composition upon entering Middlebury. Students will be sectioned in English 11, English Literature, or in English 10, English Composition, in accordance with the results of this test. Students required to take Composition in freshman year must take Literature in sophomore year.

Literary History

11.1 English Literature for Freshmen* *Fall semester*

Literature and Composition. Main trends in English literature in relation to the major writers. The first weeks of the course will be given over to work in composition followed by a study of literature with continued work in writing correlated with the literature. Staff

11.2 English Literature for Freshmen *Spring semester*

Continuation of 11.1. Staff

22.1 Prose and Poetry of the Romantic Period§ *Fall semester*

The major representatives of the Romantic Movement, from Wordsworth to Tennyson, including the forerunners of the movement and its philosophy. Mr. Beers

22.2 Prose and Poetry of the Victorian Period§ *Spring semester*

The Victorian poets and essayists. Particular attention to the poets Tennyson, Browning, Rossetti, and Morris, and to the essayists Carlyle, Ruskin, Arnold. Mr. Beers

31.1 Elizabethan Poetry and Prose§ *Fall semester*

Literature from 1500 to 1603, with emphasis on Spenser, Sidney, the sonnets of Shakespeare, and the Elizabethan lyric. Mr. Brown

31.2 Milton and His Age§ *Spring semester*

Poetry and prose from 1603 to 1660. Donne and the metaphysical school, the cavalier poets, and the principal works of Milton are stressed. Mr. Brown

32.1 Eighteenth Century Thought and Culture§ *Fall semester*

A study of the artistic, social and religious ideals of the period 1660 to 1800, chiefly as reflected in the literature. The major figures read are Dryden, Pope, Swift, Johnson, Burke and Blake. Mr. Prickitt

32.2 Eighteenth Century Thought and Culture§ *Spring semester*

Continuation of 32.1 (Eng. 32.1) Mr. Prickitt

[41.1 Literature from the Anglo-Saxon Period to Chaucer§]

Composition

Any student whose written expression is unsatisfactory may be reported to the chairman of the English staff for remedial work in composition. This work may be

*Students who have had similar work in high school may apply to take a qualifying examination in English Literature and upon satisfactorily passing the examination may be permitted to elect a sophomore course in English Literature.

carried on through assignment to a course in composition or through individual work with a member of the staff depending upon the circumstances.

10.1 FUNDAMENTALS OF COMPOSITION *Fall semester*

Study of the rudiments of composition. Readings and frequent theme assignments.
STAFF

10.2 CONTINUATION OF 10.1. *Spring semester*
STAFF

D26.1 ARGUMENTATION *Fall semester*

An analysis of propositions, tests of evidence, and the principles of briefing as applied to the composition and delivery of reasonable argument. Emphasis on clear thinking, freedom from ambiguity and prejudice. Mr. BOWMAN

D26.2 DISCUSSION *Spring semester*

Analysis of the purposes, principles and types of public discussion. Practice in organization of and participation in group discussion. (D26.1) Mr. BOWMAN

28.1 EXPOSITORY WRITING§ *Fall semester*

Practice and readings in such expository types as the article, research report, book review, essay. For students who wish a basis for further work in writing, and for those who wish to gain greater effectiveness in composition for general purposes.
Mr. PURCELL

28.2 IMAGINATIVE WRITING§ *Spring semester*

Practice and readings in descriptive and narrative writing, with, for eligible students, opportunity for work in the various forms of verse. (English 28.1 or permission.) Mr. PURCELL

38.2 LITERARY COMPOSITION§ *Spring semester*

An advanced course in writing. Limited to six eligible Juniors and Seniors. Each member selects, with the advice of the instructor, a writing project for the semester; individual conferences. (Permission.) Mr. PURCELL

DRAMATIC LITERATURE AND TECHNIQUE

Required for a Major in Drama: D21.1 or satisfactory completion of a test; D23; D25; D31.1; D32.2; D35.1; Eng. 30 or 35; D60.2.
The requirement of the General Examination will be satisfied by passing course 60.2 with its final examination.
See also paragraph on SPECIAL MAJOR IN THE ARTS, page 46.

D21.1 FUNDAMENTALS OF SPEECH§ *Fall semester*

A study of the production and control of speech sounds. Exercises for flexibility, range, relief from tension, and articulation. Phonetics. Platform experience. Attention to individual problems. *Recording fee,* $2. Open to Sophomores and Juniors.
Mr. VAN WART and Mr. BOWMAN

D21.2 Public Speaking§ *Spring semester*

For those who wish to develop skill in public address. Designed to develop confidence, conversational spirit, freedom of bodily action. Emphasis on organization of material for various types of speeches. Opportunity for platform presentation in the classroom. *Recording fee,* $2. Open to Sophomores and Juniors.

Mr. Van Wart and Mr. Bowman

D23.1 Introduction to the Theatre§ *Fall semester*

A survey of the development of dramatic art based on an examination of representative plays past and present, and a presentation of the visual and auditory arts which accompanied the performance of those plays before an audience. Mr. Van Wart

D23.2 Introduction to the Theatre§ *Spring semester*

Continuation of D23.1 (D23.1) Mr. Volkert

D25.1 Dramatic Production *Fall semester*

A background for understanding and enjoyment of the arts of the theatre, treating the development of a stage production from the selection and analysis of the script to the final presentation on the stage. Open to Freshmen by permission.

Mr. Van Wart

D25.2 Dramatic Production *Spring semester*

Continuation of D25.1 (D25.1) Mr. Van Wart

30.1 Shakespeare§ *Fall semester*

A detailed reading of typical plays, with study of their language and social background, with the purpose of developing an appreciation of their poetic and dramatic qualities. Mr. Cubeta

30.2 Shakespeare§ *Spring semester*

Continuation of 30.1. Mr. Cubeta

D31.1 Modern Drama§ *Spring semester*

A study of representative plays and playwrights from Ibsen to O'Neill.

Mr. Volkert

[D31.2 Contemporary American Drama§]

[D32.2 Stagecraft]

35.1 Elizabethan Drama§ *Fall semester*

Main trends of dramatic literature from the beginnings to 1642, with especial attention to the great period of creativity after 1580. Mr. Merriman

35.2 Elizabethan Drama§ *Spring semester*

Continuation of 35.1 (Eng. 35.1) Mr. Merriman

D35.1 Acting and Directing *Spring semester*

Principles of composition, picturization, movement, rhythm, and pantomime involved in preparing actors to interpret a play script on the stage. Attention to casting, analysis and interpretation of dramatic roles, rehearsals and staff organization. Practical experience through laboratory assignments and direction of one-act plays. *Fee*, $3. (D25 or permission.) Mr. Volkert

40.2 Drama of the Restoration and Eighteenth Century§ *Spring semester*

Survey of dramatic literature from 1660 to 1780. Detailed study of the major dramatists in their literary and social connections. Mr. Merriman

[D42.1 Playwriting]

50.1 and 50.2 Research and Special Work§

D50.1 and 50.2 Advanced Special Studies in Modern Drama and Modern Theatre Mr. Volkert

D60.2 Special Correlating Course *Spring semester*

Required of senior Drama majors, for the purpose of integrating the students' whole field of concentration. This course with its final examination satisfies the requirement of the General Examination. Mr. Volkert

Literary Types and Individual Writers

24.1 The English Novel§ *Fall semester*

Development of English fiction from the beginnings through Conrad. Readings in representative novels; study of personalities, influences, movements, story types, critical standards. Mr. Perkins

24.2 The English Novel§ *Spring semester*

Continuation of 24.1 (Eng. 24.1) Mr. Perkins

33.1 Classics of Literature§ *Fall semester*

Reading and discussion of selected great writings of the ancient world, including reading in Homer, the Greek dramatists, Plato, Job, Lucretius, Vergil, and some minor poets. Mr. Brown

33.2 Classics of Literature§ *Spring semester*

Continuation of 33.1, with reading and discussion of some works of St. Paul, Dante, Montaigne, Cervantes, Milton, Goethe, and Dostoyevsky. Mr. Brown

34.1 Comparative Fiction§ *Fall semester*

Reading of masterpieces of Continental fiction. Study of the history and background of the novel in Russia, France, Germany, Spain, Italy, Poland, Norway, Sweden, and Austria. Class reports and student discussion. (Two years of English and permission.) Mr. Perkins

34.2 Comparative Fiction§ *Spring semester*
Continuation of 34.1. (Eng. 34.1) Mr. Perkins

36.1 The Poetry of Robert Browning§ *Fall semester*
Reading and discussion of the major poems of Browning. Mr. Beers

[43.2 English Literary Criticism§]

45.2 Contemporary English Poetry§ *Spring semester*
Reading and discussion of contemporary English poets from Housman through T. S. Eliot. Mr. Beers

46.1 Methods of Teaching English *Fall semester*
The problems involved in teaching literature and composition both oral and written. Emphasis upon practice rather than theory. Each student will do some teaching in the class. Attention to selection of texts and supplementary material appropriate to high school classes. Mr. Merriman

[48.1 Chaucer§]

FINE ARTS

Associate Professor Healy
Assistant Professor Jacobs
Mr. Walton

Associate Professor Bedford
Mrs. Lee

11.1 Introduction to Fine Arts *Fall semester*
A general introduction to the form and content of Art History, with practical demonstration of techniques on the part of the instructor and encouragement of participation on the part of the students. Mr. Jacobs

11.2 Introduction to Fine Arts *Spring semester*
Continuation of F.A. 11.1. (F.A. 11.1) Mr. Jacobs

24.2 History and Theory of Eastern Art§ *Spring semester*
History of the development of Painting, Sculpture, and Architecture of Eastern Art, comprising Hindu, Mohammedan, Persian, Chinese and Japanese Art. *Fee* $2.50. (F.A. 11.1 or permission) Mr. Jacobs

25.1 History and Theory of Western Art§ *Fall semester*
History of the development of Painting, Sculpture, and Architecture, from prehistoric time to the Renaissance. A study of Art History by means of reading, slides, reproductions, travelling exhibits and lectures. *Fee* $2.50. (F.A. 11.2 or permission) Mr. Healy

25.2 History and Theory of Western Art§ *Spring semester*
Continuation of 25.1. *Fee* $2.50. (F.A. 11.2, 25.1 or permission) Mr. Healy

26.1 Practice in Drawing *Fall semester*
Study of the elements of drawing, including anatomy, linear perspective and drapery. Instruction and practice in drawing from model by means of lecture and individual criticism. Division of teaching time approximately one lecture hour to two in practice. Paper on relative material as well as informal examination required. *Fee* $5. (F.A. 11.2 or permission) Mr. Walton

26.2 Practice in Painting *Spring semester*
Continuation of 26.1. Study of color and the elements of oil painting. Instruction and practice in studio painting by means of lecture and individual criticism. Any technique may be exercised. Division of teaching time approximately one lecture hour to two of practice. Paper on relative material as well as informal examination required. *Fee* $3. (F.A. 11.2, F.A. 26.1 or permission) Mr. Jacobs

27.2 Practice in Painting *Spring semester*
Painting in watercolor. Instruction and practice in watercolor painting, with emphasis upon design. *Fee* $3. (F.A. 11.2 or permission) Mr. Healy

36.1 Genesis and History of American Art§ *Fall semester*
History of the development of painting, sculpture, and architecture from the Jacobean era in England to America today. A study of American art by means of reading, slides, study of reproductions, travelling exhibits and lectures. *Fee* $5. (F.A. 11.2 or permission) Mr. Healy

37.1 Dance as an Art Form§ (Open to men and women) *Fall semester*
Development of the dance and its relation to other art forms: contrasts between dance manifestations in Western and Eastern cultures; background and sources of dance in America. (This course may count as one of the requirements for a Physical Education Major) Mrs. Lee

37.2 Dance as an Art Form§ *Spring semester*
Continuation of 37.1. Mrs. Lee

38.1 Art During the Middle Ages§ *Fall semester*
A study of the early Christian, Byzantine, Romanesque and Gothic architecture, together with their sculptural and decorative aspects. Some attention will be paid to the importance of manuscript illumination. (F.A. 11.2, 25.1, 25.2 or permission). Mr. Bedford

40.2 International Art§ *Spring semester*
A study of that art expression not characterized by ethnic or national boundaries. Offered as a supplementary course to Fine Arts 36.1. (F.A. 11.2, 24.1, 25.1, 25.2, 36.1 and preferably 26.1, 26.2 and 27.2). Mr. Healy

MUSIC

Associate Professor Bedford
Associate Professor Carter
Assistant Professor Berger

Required for major: 11, 21, 23, 50.1, 60.2, plus two semesters selected from 37, 38, 41.1, 44.1, 46.1. Candidates must demonstrate acceptable proficiency in some instrument or voice.
Recommended courses: Fine Arts 25, Drama D25.
The requirement of the General Examination will be satisfied by passing Course 60.2 with its final examination.
An inter-departmental major is offered in the Arts. See Page 46.

11.1 Elementary Harmony and Ear Training *Fall semester*
An introductory course in the language of music. (Prerequisite: Sufficient proficiency in piano to play simple hymns.) Mr. Berger

11.2 Elementary Harmony and Ear Training *Spring semester*
Continuation of 11.1 (Music 11.1). Mr. Berger

21.1 Advanced Harmony *Fall semester*
(Music 11.2) Mr. Berger

21.2 Advanced Harmony *Spring semester*
Continuation of 21.1 (Music 21.2). Mr. Berger

23.1 Music Survey§ *Fall semester*
Designed to develope the ability to listen to and enjoy good music. Subjects include listeners equipment, musical form, and the various periods. *Fee* $5. Mr. Carter

23.2 Music Survey§ *Spring semester*
Continuation of Music 23.1 (Music 23.1.) *Fee* $5. Mr. Carter

24.2 Sight Singing *Spring semester*
Fundamentals of sight reading. Designed for singers but open to anyone.
Mr. Bedford

31.1 Counterpoint *Fall semester*
Study of polyphony emphasizing analysis of compositions in various styles. (Music 21.2). Mr. Berger

31.2 Counterpoint *Spring semester*
Continuation of 31.1 (Music 31.1) Mr. Berger

[34.1 Renaissance and Baroque Music§]

34.2 Chamber Music§ *Fall semester*
Development of the principal types of chamber music from classic to modern times. Includes actual performance as well as listening. *Fee* $5. Mr. Carter

[35.1 and 35.2 Piano Literature§]

37.1 Opera§ *Fall semester*
(Music 23). *Fee* $5. Mr. Bedford

37.2 Opera§ *Spring semester*
Continuation of 37.1 (Music 37.1). *Fee* $5. Mr. Bedford

38.1 Johann Sebastian Bach *Fall semester*
(Music 23). *Fee* $5. Mr. Berger

38.2 Johann Sebastian Bach *Spring semester*
(Music 38.1). *Fee* $5. Mr. Berger

[41.1 Beethoven§]

44.1 Haydn and Mozart *Fall semester*
Study of the music of the Classic era as exemplified by these two composers. (Music 23). *Fee* $5. Mr. Carter

46.2 Modern Period§ *Spring semester*
Composers of the late 19th and 20th centuries. (Music 23). *Fee* $5. Mr. Carter

[47.2 Brahms§]

50.1 Seminar§ *Fall semester*
Course restricted to Music or Arts Majors. Individual reports and discussion of music before 1600. Staff

60.2 Special Correlating Course *Spring semester*
A course for Music Majors correlating the entire field. This course with its final examination satisfies the requirement of the General Examination. Staff

PRACTICAL MUSIC

The aim of this Department is to present music for its value as literature and as a record of one aspect of human achievement, not as professional training. We strongly encourage students to improve performing techniques as a necessary means of cultivating the art. However, no credit toward graduation is given for private study of practical music. The College will assist the student as far as possible in securing adequate instruction when not provided by the regular staff.

Students who wish private instruction in piano, voice, organ, violin, viola, violoncello should enroll with the Chairman of the Department.

Fees are to be paid to the Treasurer's office at the beginning of each semester. No rebate is allowed for lessons missed except in the case of continued illness. Students may be accepted for less than a full semester, in which case, fees will be prorated.

M–1 Private Instruction in the Study of the Pianoforte
1 lesson weekly, use of piano 1 hour daily. *Fee* $60.00 per semester.

M–2 Private Instruction in Organ Playing
1 lesson weekly, use of organ 1 hour daily. *Fee* $65.00 per semester.

M–3 Private Instruction in Voice

1 lesson weekly, use of piano 1 hour daily. *Fee* $55.00 per semester.

M–4 Private Instruction in Violin and Viola

1 lesson weekly. *Fee* $50.00 per semester.

Music Library

The department equipment, augmented in 1937 by gifts from the Carnegie Corporation, now includes several thousand records, scores, and a cross reference file of the records. The collection kept in the Music Studio is available for both class work and student audition at hours set by the head of the department. Special listening equipment is available.

Music Organizations

The College Chamber Players is open to all students who play an orchestral instrument and who qualify after auditions. The group holds weekly rehearsals and prepares concerts. Advanced instrumentalists who can qualify may have the opportunity of playing with the Vermont State Symphony Orchestra. Mr. Carter

The College Choir sings in daily chapel, Sunday Vespers, and special concerts. Admission is by try-out. Mr. Bedford

The Freshmen Choir is open to all classes and sings from time to time in chapel and prepares programs to be given on campus. Mr. Bedford

Playing in small ensembles is encouraged. Those interested should see Mr. Carter. The Choir and Orchestra work together on oratorios from time to time. Works given in recent years include: Mozart, Brahms, Fauré *Requiems*, Handel *Messiah*, and Bach *Mass in B minor*, and *St. Matthew Passion*.

PHILOSOPHY

Associate Professor Andrews
Mr. Bigelow

Mr. Scott

Required for a Major: 22.1, 22.2, 23.1, 23.2, 37.1, 37.2.
Required General Examination: students will be prepared by seminars, conferences, and reading lists.

11.1 Introduction to Philosophy§ *Fall semester*

A general introduction to the problems of philosophy, with particular emphasis on ethical problems. Mr. Andrews, Mr. Bigelow

11.2 Introduction to Philosophy§ *Spring semester*

Continuation of 11.1, with emphasis on metaphysical problems. (No prerequisite.)
Mr. Andrews, Mr. Bigelow

22.1 History of Science§ *Fall semester*
The development of scientific thought and method from the Greeks to the eighteenth century. Mr. Andrews

22.2 Logic§ *Spring semester*
The principles of inference, deductive and inductive, with concrete applications to various types of argument. Mr. Andrews

23.1 History of Philosophy (Ancient and Medieval.)§ *Fall semester*
The development of philosophic thought from the pre-Socratics to the end of the Middle Ages. (No prerequisite.) Mr. Bigelow

23.2 History of Philosophy (Modern)§ *Spring semester*
The development of philosophic thought from Bacon and Descartes to the end of the nineteenth century. (No prerequisite.) Mr. Bigelow

27.2 Philosophy of Religion§ *Spring semester*
A study of the philosophical approach to religion. A critical analysis of the phenomena and criteria of religion, and the investigation of the possibilities of a World-view centering in the idea of God. Mr. Scott

32.2 Ethics§ *Spring semester*
A survey of the fundamental types of ethical theory, and their relevance to conflicting social and political ideals in the world today. Mr. Andrews

34.1 Plato§ *Fall semester*
A study of the philosophy of Plato, reading the Republic entire, and other dialogues. Mr. Bigelow

[36.2 Philosophy of Science]

37.1 Kant and the Nineteenth Century§ *Fall semester*
The philosophy of Kant, and subsequent developments in the nineteenth century. (Phil. 23.2 or permission.) Mr. Andrews

37.2 Contemporary Philosophy§ *Spring semester*
A critical examination of some of the outstanding philosophical positions taken in the present century. (Phil. 37.1 or permission.) Mr. Bigelow

50.1 and 50.2 *Fall and Spring semesters*
Special seminar work for majors and advanced students.
Mr. Andrews, Mr. Bigelow

RELIGION

Chaplain Scott

35.1 Introduction to the Bible§ *Fall semester*
Selected portions of the Old and New Testaments constitute the basic material of

this course. An investigation of the methods of historico-literary criticism, the emergence of the Hebrew-Christian tradition, and the relevance of this tradition to the individual and society. Mr. Scott

35.2 Introduction to the Bible§ *Spring semester*
Continuation of 35.1. (35.1 or permission). Mr. Scott

45.1 Religion in America§ *Fall semester*
A study of the main religious groups in America, their origin, beliefs, worship, and contributions to American culture. Judaism, Protestantism, Roman Catholicism, Anglo-Catholicism, Christian Science, Mysticism, Ethical Humanism, the cults. Mr. Scott

(Note also: Philosophy 27.2 Philosophy of Religion.)

DIVISION OF FOREIGN LANGUAGES

Professor Raymond H. White, *Chairman*

THE CLASSICS
FRENCH
GERMAN
RUSSIAN
SPANISH AND ITALIAN

Special Area Studies

A. French Language, Culture, and Area Studies
Administered by the French Department

Required beyond the Freshman year: French 21, Composition & Reading; French 31, Literature; French 32, Advanced Grammar; French 44, Civilization; French 46.1, Contemporary France; French 50, Special, Geog. 25, Elements & Economic; Geog. 35.1, Europe and North Africa; History 34.1, Modern Europe; Pol. Sci. 20, International Politics.
At least one of the following: Economics 21; Pol. Sci. 11; Pol. Sci. 38; Sociology 23.
One or more of the following, depending on the student's special interests. English 33; English 34; English D23, Fine Arts 25; History 45; Philos. 11, Philos. 23; Music 23.
Recommended, cognate courses: French 42, Geog. 36.1; Pol. Sci. 25.2; Pol. Sci. 36; Am. Lit. 21; and work in drama, music, fine arts, dance.
Required General Examination: students will be prepared by seminars, and reading lists.

B. Spanish Language, Culture, and Area Studies
Administered by the Spanish Department

Required beyond the Freshman year: Spanish 31, Vocabulary and Conversation; Spanish 40, Spanish Literature; Spanish 45, Spanish American Literature; Spanish 43, Spanish and Spanish American Civilization: Spanish 33, Advanced Oral Practice, or Spanish 44, Advanced Language Study; Spanish 50, Special, with thesis and final examination.
Required Cognate Courses: Geography 35.2, Latin America; History 38, Latin American History; American Literature 21, or History 36 American Thought and Culture; Economics 21; Political Science 11 or 20; Sociology 23.
Recommended Cognate Courses: Spanish 48.1; Pol. Sci. 36; Philosophy 11; Philosophy 23.
Supplemented by other courses of a cultural nature in literature, music, and fine arts.
Required General Examination: students will be prepared by seminars, and reading lists.

THE CLASSICS

Professor White

Required for a Major: 11, 15, 21, 31.1 or 31.2 or 32.1, 32.2, 33, 41.1; History 33.2.
Required General Examination: students will be prepared by seminars, conferences, and reading lists.

Latin

11.1 Suetonius§ *Fall semester*

Life of Augustus. Translation, prose exercises, study of vocabulary and syntax.
Mr. White

11.2 Cicero and Latin Poetry§ *Spring semester*

Selections from the Letters of Cicero and from Latin poetry, intended to give a view of the wide range of Latin literature.
Mr. White

21.1 PLINY THE YOUNGER§ *Fall semester*
Selections from the *Letters*, presenting many references to life and customs, and intended to bring the student into close touch with the daily life of the Romans (Latin 11.) Mr. WHITE

21.2 HORACE *Spring semester*
Selected *Odes* and *Epodes*. Comparison of the odes with the lyrics in Latin, English, and other languages. (Latin 11.) Mr. WHITE

[31.1 ROMAN COMEDY§]

[31.2 TACITUS§]

32.2 LATIN LITERATURE AND SELECTIONS§ *Fall semester*
Readings in Latin authors not commonly studied; e.g. Lucretius, Tibullus, and early Christian poets. Mr. WHITE

33.1 ROMAN CIVILIZATION§ *Fall semester*
Various phases of Roman civilization such as government, religion, social life, mythology. The many influences of Rome upon subsequent history and civilization. *Knowledge of Latin not required.* No credit for 33.1 is allowed until 33.2 is completed. Mr. WHITE

33.2 ROMAN CIVILIZATION§ *Spring semester*
Continuation of 33.1 and must be taken with it. (Latin 33.1.) Mr. WHITE

[41.1 ADVANCED LATIN PROSE COMPOSITION]

[41.2 THE TEACHING OF PREPARATORY LATIN]

GREEK

15.1 ELEMENTARY GREEK *Fall semester*
No credit is allowed for 15.1 until 15.2 is completed. Mr. WHITE

15.2 ELEMENTARY GREEK *Spring semester*
Continuation of 15.1 and must be taken with it. (Greek 15.1.) Mr. WHITE

24.1 GREEK PROSE AUTHORS AND NEW TESTAMENT§ *Fall semester*
(Greek 15.2 or its equivalent.) Mr. WHITE

24.2 HOMER'S *Odyssey*§ *Fall semester*
The reading of a portion of the Odyssey to prepare the student to continue the reading of Homer. Mr. WHITE

[25.2 GREEK DRAMA IN TRANSLATION§]

FRENCH

Professor Freeman
Professor Bourcier
Assistant Professor Binand
M. Marty
Mlle Roppé

Required for a Major: 21, 31, 32, 44; or their equivalent.
Recommended: 41.1, 42; for prospective teachers, 41.1, 41.2; residence at Le Château. See page 59 for a complete statement of the French Area Studies program. All courses in the French department are conducted in French at Le Château.
Required General Examination: students will be prepared by seminars, conferences, and reading lists.
Students intending to teach French should attend at least courses 31, 32, 41.4, 41.2.
An Audio-Laboratory with a collection of several hundred recordings of French plays and pronunciation exercises is maintained in the Château throughout the year. Students should avail themselves of its facilities to supplement their class-work.

10.1 Elementary French (Oral) *Fall semester*

For students who have never studied French. The oral inductive approach will be used and the whole first semester will be taught on an oral basis to master the structure of spoken French. Reading and writing are introduced in the second semester. The course meets five times a week (with no extra credit). Students are required to do most of their outside work in the Audio-Laboratory using the tape library and making their own recordings. No credit is allowed for 10.1 until 10.2 is completed. (*Laboratory fee*: $2.00). M. Marty

10.2 Elementary French (Oral) *Spring semester*

Continuation of 10.1 and must be taken with it. (French 10.1.) M. Marty

11.1 Elementary French *Fall semester*

For students whose preparation is insufficient for the usual freshman course French 12. Students who have had only one year of French, or who have not studied the language recently, or who have not had practice in hearing French spoken, should elect this course. No credit is allowed for 11.1 until 11.2 is completed. Mlle Roppé

11.2 Elementary French *Spring semester*

Continuation of 11.1 and must be taken with it. (French 11.1.) Mlle Roppé

12.1 Intermediate French *Fall semester*

The usual freshman course for students with two or three years of average grammatical preparation and some practice in hearing and speaking the language. A systematic review of French syntax, composition, oral work, dictation, and extensive reading. Mlle Binand, Mlle Roppé, M. Marty

12.2 Intermediate French *Spring semester*

Continuation of 12.1. (French 12.1) Mlle Binand, Mlle Roppé, M. Marty

21.1 Composition and Reading *Fall semester*

Composition based on French texts, a review of grammar, free composition, dictation, and conversation. Reading of modern prose, short novels, plays, with discussion in French of the works read. (French 12. Freshmen with exceptional preparation will be admitted by special permission.) Mlle Binand, Mlle Roppé

21.2 Composition and Reading *Spring semester*

Continuation of 21.1. (French 21.1.) Mlle Binand, Mlle Roppé

31.1 Survey of French Literature§ *Fall semester*

A study of works of the best authors, from the Middle Ages to the eighteenth century, including representative plays, poetry and novels. Written reports. Class discussion of literary values, and an outline of literary history. (French 21.) M. Bourcier

31.2 Survey of French Literature§ *Spring semester*

Continuation of 31.1 from the eighteenth century to the present time. (French 31.1.) Mr. Bourcier

32.1 Advanced Grammar and Composition *Fall semester*

A systematic and thorough review of French grammar with special stress upon the difficult points of syntax; vocabulary building; idioms. Composition based on idiomatic texts. (French 21.) M. Marty

32.2 Stylistics *Spring semester*

Continuation of 32.1. The elements of style; translation into French of English stylists. (French 32.1.) Mr. Freeman

41.1 Phonetics and Diction *Fall semester*

A descriptive and historical study of the pronunciation of standard cultivated French. An analysis of the phonetic features of French that must be mastered by American students. Systematic exercises in pronunciation, intonation and reading of French prose and poetry. (*Fee*: $1.00). M. Marty

[41.2 Methods of Teaching French]

Offered in alternate years; to be given in 1953–54.

42.1 Advanced Oral Practice *Fall semester*

Designed to develop fluency in speaking French, and a command of idiomatic expression. Organized vocabulary development and oral composition on the basis of French life and customs. (Permission.) Mlle Binand

42.2 Advanced Oral Practice *Spring semester*

Continuation of 42.1. (French 42.1 or permission) Mlle Binand

[43.1 French Literature of the Nineteenth Century§]

The great literary movements of the last century: Romanticism, and Realism. Careful analysis of texts and literary theories in class discussions; extensive outside

reading of novels, plays, and poetry; written and oral reports. (French 31.) Offered in alternate years; will be given in 1953–1954.

[43.2 French Literature of the Nineteenth Century§]
Continuation of 43.1. The Naturalist and Symbolist movements, and chief tendencies of contemporary literature. (French 43.1)

44.1 French Civilization§ *Fall semester*
The geography of France; an outline of its political history, and an analysis of the development of the French nation; the civilization and culture of France, the growth of its arts, sciences, and institutions. (French 31.) M. Bourcier

44.2 French Civilization§ *Spring semester*
Continuation of 44.1. (French 44.1.) M. Bourcier

45.1 French Literature of the Seventeenth Century§ *Fall semester*
The origins and foundations of French Classicism; its philosophical and artistic implications; its main representatives: Descartes, Pascal, Corneille, Racine, Molière, La Fontaine; and the minor classicists. Analysis of texts and literary theories. (French 31.) Offered in alternate years; will be given in 1952–1953. M. Bourcier

45.2 French Literature of the Seventeenth Century§ *Spring semester*
Continuation of 45.1. (French 45.1) M. Bourcier

46.1 Contemporary France§ *Fall semester*
An analysis of the present situation in France, in the light of recent history; her political, economic, social, religious and cultural life and the problems facing her. (Permission.) M. Bourcier

50.1 and 50.2 Advanced Studies in Language and Literature
Candidates for the Master's degree and Seniors, if properly qualified, may be permitted to undertake a special problem in reading and research under the direction of some member of the department. The Staff

GERMAN

Professor Neuse
Mrs. Neuse

Required for a Major: 31.2, 32.1, 43.1, 44.1, 46.1, 47.
The requirement of the General Examination will be satisfied by passing course 60.1 or 60.2 with its final examination.

11.1 Beginners' German *Fall semester*
Elements of pronunciation, essentials of grammar. *German 11.2 must be passed before credit for 11.1 is given.* Mr. Neuse, Mrs. Neuse

11.2 Beginners' German *Spring semester*

Continuation of 11.1. Review of essentials of grammar, reading of simple prose. (German 11.1.) Mr. Neuse, Mrs. Neuse

21.1 Intermediate German *Fall semester*

Grammar review, reading, composition, conversation. (German 11.2 or equivalent.) Mr. Neuse

21.2 Intermediate German *Spring semester*

Continuation of 21.1. (German 21.1.) Mr. Neuse

22.1 Scientific German *Fall semester*

Grammar review, reading of more difficult German prose preparatory to the reading of original German texts in the scientific fields. Not open to students who have taken 21.1 or 21.2. (German 11.2 or equivalent.) Mrs. Neuse

22.2 Scientific German *Spring semester*

Continuation of 22.1. Students select readings in their major field of study, e.g. Biology, Chemistry, etc. Group meetings, individual consultations. (German 22.1.) Mrs. Neuse

31.2 Modern German Literature§ *Spring semester*

General discussion of the major literary movements since the turn of the century; more detailed reading of selected pieces of prose, poetry, and drama. (German 21.2 or equivalent.) Mr. Neuse

32.1 Writing and Speaking German *Fall semester*

Practice in the oral elements of the language; written composition. (German 21 or equivalent.) Mr. Neuse

[43.1 Survey of German Literature from Sachs to Lessing§]

A brief survey from the end of the Middle Ages to the beginning of classical German literature. (German 31.1 or 32.1.) Offered in alternate years; to be given in 1953–54.

44.1 German Civilization§ *Spring semester*

A study of the German people, its geographical, historical, economic, and political background; German art and folklore. (German 31.2 or 32.1.) Offered in alternate years; not to be given in 1953–54. Mr. Neuse

46.1 Literature of the 19th Century§ *Fall semester*

A survey of the main currents of German literature during the nineteenth century starting with the Romantic Movement. (German 31.2 or 32.1.) Offered in alternate years; not to be given in 1953–54. Mr. Neuse

[47.2 Goethe and Schiller§]

The masterpieces of Goethe and Schiller, and the development of German literature

in the great classic period. (German 21.) Offered in alternate years; to be given in 1953–54.

50.1 and 50.2 ADVANCED STUDIES IN LANGUAGE AND LITERATURE *Fall and Spring semesters*

Students who have the proper qualifications may enroll in this seminar course for special work in literary or linguistic investigation. (Permission.) Mr. NEUSE

60.1 and 60.2 SPECIAL CORRELATING COURSE *Fall and Spring semesters*

Required of senior majors, for the purpose of integrating the students' whole field of concentration. This course with its final examination satisfies the requirement of the General Examination. Mr. NEUSE

RUSSIAN

Associate Professor FAYER

Required for a Major: 21, 31, 25.1, 25.2, *either* 35.1 *or* 35.2
Required General Examination: students will be prepared by voluntary seminars, conferences, and reading lists.

11.1 ELEMENTARY RUSSIAN *Fall semester*

Elements of grammar, oral and written drills, with particular emphasis on the spoken language of everyday use. Reading of easy Russian texts, singing and dramatization with a view to vocabulary and pronunciation. Two laboratory hours weekly, replacing a part of the usual home study, are offered on a voluntary basis. *Russian 11.2 must be passed before credit for 11.1 is given.* Mr. FAYER

11.2 ELEMENTARY RUSSIAN *Spring semester*

Continuation of 11.1. (Russian 11.1.) Mr. FAYER

21.1 INTERMEDIATE RUSSIAN *Fall semester*

Systematic review of the essentials of grammar, dictation, composition, conversation and reading selections from standard Russian authors. (Russian 11.2 or equivalent.) Mr. FAYER

21.2 INTERMEDIATE RUSSIAN *Spring semester*

Continuation of 21.1. (Russian 21.1 or equivalent.) Mr. FAYER

[25.1 RUSSIAN LITERATURE AND CULTURE (in English)§]

Russia before the Revolution; a survey of Russian institutions and ideas up to the Bolshevik Revolution, with special emphasis on the literature of the 19th century. Offered in alternate years; to be given in 1953–54. No prerequisite.

[25.2 POLITICAL AND SOCIAL HISTORY OF THE U.S.S.R. (in English)]

Russia since the Revolution of 1917; a survey of the significant ideological, economic, political, social, and scientific developments of the Soviet Union. Offered in alternate years; to be given in 1953–54. No prerequisite.

31.1 CONVERSATION AND COMPOSITION *Fall semester*

Reading of periodical literature, oral and written reports on assigned topics, and class discussions of Russian life and customs. Designed to develop fluency in the use of Russian. (Russian 21.2 or equivalent.) Mr. FAYER

31.2 CONVERSATION AND COMPOSITION *Spring semester*

Continuation of 31.1. (Russian 31.1 or equivalent.) Mr. FAYER

35.1 TOLSTOY AND DOSTOEVSKY: THEIR WORKS AND INFLUENCE (in English)§ *Fall semester*

A study of the period, significant works, influence at home and abroad. Lectures, oral and written reports, class discussions. Offered in alternate years; not to be given in 1953–54. No prerequisite. Mr. FAYER

35.2 CONTEMPORARY RUSSIAN LITERATURE (in English)§ *Spring semester*

Major literary trends since 1880 in Russian drama and fiction, with special emphasis on Chekhov and 20th century writers: Gorky, Alexei Tolstoy, Sholokhov, Leonov, Simonov and others. Offered in alternate years; not to be given in 1953–54. No prerequisite. Mr. FAYER

50.1 and 50.2 ADVANCED STUDIES IN LANGUAGE AND LITERATURE *Fall and Spring semesters*

Students who have the proper qualifications may undertake a special problem in reading and research. Mr. FAYER

SPANISH AND ITALIAN

Associate Professor GUARNACCIA*
Associate Professor MARTIN
Mrs. CENTENO
Miss BOURGEAL

Required for a Major: 31.1, 31.2, 40, 43.1, 43.2, 44, 45, 46. (44 is required for teachers; 44 or 46 for non-teachers.)

Women majoring in the Spanish Dept. will be required to live in the Casa Española one year, preferably the Junior year.

The requirement of the General Examination will be satisfied by passing course 60.2 with its final examination.

11.1 ELEMENTARY SPANISH *Fall semester*

Elements of pronunciation; fundamentals of grammar; reading of simple texts; careful vocabulary building. Spanish 11.2 must be passed before credit for 11.1 is given. Miss MARTIN, Mrs. CENTENO, Miss BOURGEAL

11.2 ELEMENTARY SPANISH *Spring semester*

(Continuation of 11.1) Miss MARTIN, Mrs. CENTENO, Mr. GUARNACCIA

*In charge of the Middlebury College Graduate School of Spanish in Spain, first semester, 1952-53.

12.1 INTERMEDIATE SPANISH *Fall semester*

This course is offered for students who have had previous work in Spanish but whose preparation would not be sufficient to admit them to the review class.

Miss MARTIN, Miss BOURGEAL

12.2 INTERMEDIATE SPANISH *Spring semester*

(Continuation of 12.1) Miss MARTIN, Mr. GUARNACCIA

21.1 REVIEW GRAMMAR AND READING *Fall semester*

Thorough review of grammar principles; reading of several texts; discussion and written reports; oral reports on outside reading. Designed for students with two or three years of high school Spanish and some training in understanding and speaking the language. Miss MARTIN, Mrs. CENTENO

21.2 REVIEW GRAMMAR AND READING *Spring semester*

(Continuation of 21.1) Miss MARTIN, Mrs. CENTENO, Mr. GUARNACCIA

31.1 VOCABULARY AND CONVERSATION *Fall semester*

Intensive aural and oral training will be combined with extensive reading. Planned to develop a basic active vocabulary and facility in understanding written and spoken Spanish. (Spanish 21 or permission.) Mrs. CENTENO

31.2 VOCABULARY AND CONVERSATION *Spring semester*

Continuation of 31.1. (Span. 31.1.) Mrs. CENTENO

33.1 ORAL PRACTICE *Fall semester*

Intended to provide a ready command of oral Spanish. The topics for discussion will deal with various aspects of contemporary Spanish America. (Spanish 31.2 or permission.) Offered in alternate years, will not be given in 1953–54.

Mrs. CENTENO

33.2 ORAL PRACTICE *Spring semester*

Continuation of 33.1 (Spanish 33.1) Mrs. CENTENO

40.1 SURVEY OF SPANISH LITERATURE§ *Fall semester*

A general course presenting the main trends of Spanish literature; lectures, commentaries, class discussions, oral and written reports. (Three years college Spanish or equivalent.) Offered in alternate years, will not be given in 1953–54.

Mrs. CENTENO

40.2 SURVEY OF SPANISH LITERATURE§ *Spring semester*

Continuation of 40.1 (Spanish 40.1) Mrs. CENTENO

[43.1 SPANISH CIVILIZATION§]

Offered in alternate years; to be given in 1953–54.

[43.2 SPANISH AMERICAN CIVILIZATION§]

Offered in alternate years; to be given in 1953–54.

44.1 ADVANCED LANGUAGE STUDY *Fall semester*

A systematic and thorough review of Spanish grammar with particular emphasis on the most difficult points of syntax; composition, translation. Designed to give a good preparation in written Spanish to students planning to teach. (Spanish 21.2 or permission.) Miss MARTIN

44.2 ADVANCED LANGUAGE STUDY *Spring semester*

Continuation of 44.1. (Span. 44.1.) Miss MARTIN

[45. SURVEY OF SPANISH LITERATURE§]

Offered in alternate years; to be given in 1953–54.

46.1 READINGS IN CONTEMPORARY LITERATURE§ *Fall semester*

Intensive reading of prose, poetry, and plays of the most outstanding Spanish and Spanish American writers. (Spanish 31.2 or equivalent.) Offered in alternate years, will not be given in 1953–54. Miss BOURGEAL

46.2 READINGS IN CONTEMPORARY LITERATURE§ *Spring semester*

Continuation of 46.1 (Spanish 46.1) Miss BOURGEAL

[48.1 COMMERCIAL SPANISH]

Offered in alternate years; to be given in 1953–54.

[41.2 MODERN DRAMA]

Offered in alternate years; to be given in 1953–54.

60.2 SPECIAL CORRELATING COURSE *Spring semester*

Required of senior majors, for the purpose of integrating the students' whole field of concentration. This course with its final examination satisfies the requirement of the General Examination.

ITALIAN

Associate Professor GUARNACCIA
Professor WHITE

Students may major in Italian by taking three courses in the regular college year and six credits at one summer session of the Italian School.

25.1 FIRST YEAR ITALIAN *Fall semester*

Grammar, pronunciation, dictation, conversation. Varied readings from representative authors. Italian 25.2 must be passed before credit for 25.1 will be given. Mr. WHITE

25.2 FIRST YEAR ITALIAN *Spring semester*

Continuation of 25.1 and must be taken with it. Mr. GUARNACCIA

[35.1 SECOND YEAR ITALIAN]
Grammar review; intensive and extensive reading; vocabulary and oral practice. Designed to prepare the student for more advanced study of spoken and literary Italian.

35.2 SECOND YEAR ITALIAN *Spring semester*
Continuation of 35.1. (Ital. 35.1.) Mr. GUARNACCIA

[45 SURVEY OF ITALIAN LITERATURE§]

DIVISION OF THE SOCIAL SCIENCES

Professor James S. Prentice, *Chairman*

CONTEMPORARY CIVILIZATION
ECONOMICS
HISTORY
POLITICAL SCIENCE
PSYCHOLOGY AND EDUCATION
SOCIOLOGY

Special Major in American Civilization

The Departments of American Literature, History, and Political Science sponsor a Major in American Civilization designed with reference to the needs of students who desire during their college course to acquire a broad and comprehensive knowledge of the history, institutions, and culture of their country rather than to specialize in any one particular department. The major comprehends the following required courses which, as far as possible, should be taken in the order designated: First year: Pol. Sc. 11; Second year: Hist. 22, Am. Lit. 21, Geog. 25.1 and 36.2; Third year: Hist. 36, Am. Lit. 31, Sociol. 21.1; Fourth year: Pol. Sc. 40 or 41, Am. Lit. 44.1, Fine Arts 36.1 and Research Course 50 in one of the three departments.

Required General Examination: students will be prepared by seminars, conferences, and reading lists.

Special Major in the Social Studies for Teaching

A special major in social studies for teaching is offered because high school teachers of social studies must draw on knowledge from several different departments. This major provides for a maximum of sixty-three hours in social studies and eighteen hours in education leaving considerable freedom of choice for the balance of the student's program. Details of the program for this major may be procured from the members of the Department of Psychology and Education.

Required General Examination: students will be prepared by seminars, conferences, and reading lists.

CONTEMPORARY CIVILIZATION

Professor Heinrichs
Associate Professor Hoag

Required of all students in their freshman year.

11.1 *Fall semester*

An orientation course which aims to acquaint the student with the major events and the trends of contemporary civilization. The course will be concerned primarily with the background of European civilization and significant influences for the immediate future. Major historical events, political and economic experiments, and international relations will be studied. An extensive list of contemporary books is used as text sources. The N. Y. *Times* and N. Y. *Herald-Tribune* are the sources for

the understanding of current events. Written book reports are required at bi-monthly intervals. Three class lectures and one conference section per week with occasional lectures by visiting authorities and other members of the faculty constitute this survey course. *A book fee of $5 per semester is required, for text and source material, subscriptions to newspapers, and to secure visiting lecturers.* Mr. Heinrichs, Mr. Hoag

11.2 *Spring semester*

Continuation of 11.1. The course will deal with the principal aspects of man's progress in the Orient, the Near East, and the Americas. *Fee* $5.

Mr. Heinrichs, Mr. Hoag

ECONOMICS

Professor Prentice
Assistant Professor Smith
Mr. Klein
Mr. LeClair

Required for Economics major: 21.1, 21.2, 30.1, 30.2, 35.1, 43.2, 44.2, 49.1, and 60A.
Required for Business Economics major: 21.1, 21.2, 35.1, 36.2, 37.1, 37.2, 41.1, 34.1 or 42.2, and 60B. No student will be recommended to a graduate school in Economics or to a graduate school of Business unless he has taken the Economics major. The Business Economics major is not designed for such students.
Minimum requirements from other departments: Political Science 11.1 and 11.2; History 32.1 and 32.2.
Recommended for Economics major: Geography 25.1 and 25.2; Mathematics 22.1 and 22.2; Psychology 35.2; Philosophy 11.1, 11.2 and 22.2; English 28.1 and Drama 21.2.
Recommended for Business Economics Major: Geography 25.1 and 25.2; Mathematics 22.1 and 22.2; Psychology 47.1; Political Science 33.2; English 28.1 and Philosophy 22.2.
The requirement for the General Examination will be satisfied by passing 60A or 60B with their final examinations.

GENERAL COURSES

20.1 Economic Society *Fall semester*

An examination into the structure of economic society together with the nature of the economic behavior which is its source. This course is designed for students who wish but one course in Economics. Open only to juniors and seniors. Not acceptable as prerequisite for Economics or Business Economics majors. No credit is allowed for 20.1 until 20.2 is completed. Mr. LeClair

20.2 Economic Society *Spring semester*

Continuation of 20.1 and must be taken with it. Mr. LeClair

21.1 Elementary Economics *Fall semester*

The principles of Economics, including a survey of existing economic institutions, the determinants of price and value, the distribution of income, and the exchange process. No credit is allowed for 21.1 until 21.2 is completed.

Mr. Smith, Mr. Klein, Mr. LeClair

21.2 Elementary Economics *Spring semester*

Continuation of 21.1 and must be taken with it.

Mr. Smith, Mr. Klein, Mr. LeClair

[22. Applied Economics]

A. Courses in Economics

30.1 Economic Analysis and Theory *Fall semester*

Analytical and theoretical study of price and value, and the functional distribution of income. The relationship of monopoly, duopoly and oligopoly to price and distribution will be carefully examined. (Economics 21.) No credit is allowed for 30.1 until 30.2 is completed. Mr. Klein

30.2 Economic Analysis and Theory *Spring semester*

Continuation of 30.1 and must be taken with it. Mr. Klein

35.1 Banking Theory and Public Policy *Fall semester*

A study of the development and functioning of financial institutions, money and credit. (Economics 21.1 and 21.2.) Mr. Prentice

43.2 International Trade *Spring semester*

International trade in theory and practice. Governmental regulation of international trade, tariffs, reciprocity, preferences, and most favored nations agreements. (Econ. 21.1, 21.2 and 35.1.) Mr. Prentice

44.2 Government Finance *Spring semester*

Principles and practices relating to government expenditures, raising revenue, budgeting, tax incidence and effects. The use of public credit. Econ. 21.1, 21.2 and 49.1. Open to majors in Political Science). Mr. Klein

[47.1 National Income]

49.1 Business Cycles and Fiscal Policy *Fall semester*

A theoretical examination into the nature, causes and effects of business cycles. (Econ. 21.1, 21.2 and 35.1.) Mr. Klein

50.1 and 50.2 Honors Course *Fall and Spring semesters*

To be arranged for qualified students as need arises.

60A Economic Thought and Modern Economic Tendencies *Fall and Spring semesters*

A study of economic thought in the light of economic history. Present tendencies in economic theory. This course is required of all majors in Economics in satisfaction of the General Examination requirement.

B. Courses in Business Economics

[32.1 Public Utilities]

[33.2 Marketing]

34.1 Corporate Finance *Fall semester*

The financial problems of business from the points of view of the management, the investor and the public. (Econ. 21.1 and 21.2). Mr. LeClair

36.2 Economic Statistics *Spring semester*

A study of the statistical concepts and their application to Economics. The course emphasizes training in the analytical and interpretative aspects of the statistics used in Economics. (No student who takes Econ. 36.1 may also take Psych. 31.1, Phys. Ed. 40.1 or Math. 45.1 for credit.) (Econ. 21.1 and 21.2.) Mr. LeClair

37.1 Principles of Accounting *Fall semester*

The theory of accounts; classification and interpretation of accounts; the income statement and balance sheet; proprietorship accounting. (Econ. 21.1 and 21.2.) Mr. Smith

37.2 Principles of Accounting *Spring semester*

The problem of accounting for partnerships and corporations; accounting for costs. (Economics 21.1, 21.2, and 37.1.) Mr. Smith

41.1 Labor Problems and Public Policy *Fall semester*

The derivation of labor problems; the labor movement; collective bargaining; the organization and procedure to which labor relations give rise. (Economics 21.) Mr. LeClair

[41.2 The State in Relation to Labor]

42.2 Social Control of Economic Activity *Spring semester*

A study of the major areas of governmental control of economic activity; the legal and economic bases for control; legal and administrative problems associated with the mechanisms of control. (Econ. 21.1 and 21.2.) Mr. LeClair

60B Economics of Business Management *Fall and Spring semesters*

A study of the application of the principles of Economics to the decisions of management. This course is required of all majors in Business Economics in satisfaction of the General Examination requirement.

HISTORY

Associate Professor Davison
Assistant Professor Tillinghast
Mr. Reynolds

Professor White
Professor Prentice

Required for all History majors: History 12, History 22, History 60 and two other *year* courses or their equivalent in the department, plus two cognate courses as noted below.

a) Students specializing in American History are required to take History 36, and two year courses from among the following: Political Science 11, Geography 25.1 and 36.2, and Economics 21. In addition, History 32 and American Literature 21 are recommended.
b) Students specializing in European History are required to take two other year courses or their equivalent in European History and two year courses from among the following: Political Science 11, Geography 25.1–35.2, Economics 21. In addition, Russian 25.2 is recommended.

The requirement of the General Examination will be satisfied by passing History 60 with its final examination.

12.1 History of Western Europe *Fall semester*
From 800 to 1600. Mr. Tillinghast

12.2 History of Western Europe *Spring semester*
Continuation of 12.1. The period from 1600 to 1919. (Hist. 12.1.) Mr. Tillinghast

22.1 American History, 1783–1860 *Fall semester*
(Open to Freshmen by permission only.) Mr. Reynolds

22.2 American History, 1860–1940 *Spring semester*
Continuation of 22.1. (Hist. 22.1.) Mr. Reynolds

23.1 Modern English History *Fall semester*
From the Tudor period to the end of the first British Empire in 1783. Mr. Davison

23.2 Modern English History *Spring semester*
Continuation of 23.1. The nineteenth and twentieth centuries. Mr. Davison

32.1 Social and Economic History of the United States *Fall semester*
European backgrounds, and the American colonial and national periods. (Hist. 12.2 or permission.) Mr. Prentice

32.2 Social and Economic History of the United States *Spring semester*
Continuation of 32.1. (Hist. 32.1.) Mr. Prentice

33.1 Ancient History *Fall semester*
The Near East and Greece to the rise of Macedonia. Mr. White

33.2 Ancient History *Spring semester*
Continuation of 33.1. The Hellenistic Near East and Rome. Mr. White

34.1 Modern Europe, 1815–1870 *Fall semester*
(Hist. 12.2.) Mr. Davison

34.2 Modern Europe, 1870–1939 *Spring semester*
Continuation of 34.1. (Hist. 34.1.) Mr. Davison

36.1 American Thought and Culture *Fall semester*
The colonial and early national period. (Hist. 22.1 or 32.1 or Am. Lit. 21.1.)
Mr. Reynolds

36.2 AMERICAN THOUGHT AND CULTURE *Spring semester*
Continuation of 36.1. From the Civil War to the present. (Hist. 36.1 or permission.) Mr. REYNOLDS

38.1 LATIN AMERICAN HISTORY AND CIVILIZATION *Fall semester*
Offered in alternate years; not to be given in 1953–54. Mr. TILLINGHAST

[38.2 LATIN AMERICAN HISTORY AND CIVILIZATION]

[39.1 HISTORICAL METHOD]

41.1 CONTEMPORARY WORLD HISTORY *Fall semester*
A survey of the problems of Europe arising out of the first World War. Mr. DAVISON

41.2 CONTEMPORARY WORLD HISTORY *Spring semester*
Continuation of 41.1. Contemporary history of the Far East. Mr. DAVISON

45.1 INTELLECTUAL HISTORY OF EUROPE *Fall semester*
A course stressing the development of ideas from the breakup of the Roman Empire to the twentieth century. Juniors and Seniors. Mr. TILLINGHAST

45.2 INTELLECTUAL HISTORY OF EUROPE *Spring semester*
Continuation of 45.1. (45.1.) Mr. TILLINGHAST

50.1 and .2 *Fall and Spring semesters*
Independent study for majors in the department. STAFF

60.1 PHILOSOPHY OF HISTORY *Fall semester*
A broader survey of history in general than can be attempted in any more specialized course. Its purpose is to sum up the student's historical knowledge, and to apply it to key historical situations from the beginnings of civilization down to our own time. Required of Seniors majoring in History; open to other seniors by permission.
Mr. TILLINGHAST, Mr. REYNOLDS

60.2 PHILOSOPHY OF HISTORY *Spring semester*
Continuation of 60.1. (Hist. 60.1.) Mr. TILLINGHAST, Mr. REYNOLDS

POLITICAL SCIENCE

Professor BOGART
Mr. THURBER
Mr. WHEELER

Professor HEINRICHS
Associate Professor HOAG

Required for a Major: 11.1, 11.2, and six other semester courses in the department; Economics 21. Recommended: American Literature 21.1, 21.2; Economics 41.1, 41.2, 42.1; Geography 25.1,

25.2; History 12 or 34.1, 34.2, 22 or 32.1, 32.2 or 36.1, 36.2; Psychology 20.1; Sociology 21.1.

Cognate courses may be planned variously to meet differing purposes of students. The required Economics course should be taken in the sophomore year. It is desired that at least one course in the department be elected each year.

Required General Examination: students will be prepared by seminars, conferences, and reading lists.

11.1 GOVERNMENT OF THE UNITED STATES *Fall semester*

General introductory course, based on a study of the national government and the state and local governments, their basic theories, formation, structure, powers and operation, and their relations with each other; references to political principles and other systems of government. Limited to 180 students. Mr. BOGART, Mr. WHEELER

11.2 GOVERNMENT OF THE UNITED STATES *Spring semester*

Continuation of 11.1. (Pol. Sci. 11.1.) Limited to 180 students.
Mr. BOGART, Mr. WHEELER

20.1 INTERNATIONAL POLITICS *Fall semester*

Principles of international politics; foreign policies of the major powers, with the necessary historical background; international implications of democracy, fascism and communism. (Pol. Sci. 11.1, 11.2.) Mr. HEINRICHS

20.2 INTERNATIONAL POLITICS *Spring semester*

Continuation of 20.1. (Pol. Sci. 20.1.) Mr. HEINRICHS

21.1 LOCAL GOVERNMENT *Fall semester*

Rural and urban units of local jurisdiction, including townships, counties, special purpose districts, regional districts, villages, cities and city-county organization. Powers and limitations and the significance of their place in American affairs. Relevant comparisons with local government in other countries. (Pol. Sci. 11.1, 11.2.) Mr. BOGART

22.1 COMPARATIVE GOVERNMENT *Fall semester*

Comparative analysis of selected foreign governments, with emphasis on structure, operation and underlying political bases. Great Britain and the Soviet Union. (Political Science 11.1, 11.2.) Mr. THURBER

22.2 COMPARATIVE GOVERNMENT *Spring semester*

Continuation of 22.1. France, Germany, Canada, and other selected countries. (Political Science 22.1.) Mr. THURBER

[33.1 ADMINISTRATION]

33.2 ADMINISTRATION *Spring semester*

Principles involved, followed by an analysis of various problems encountered by administrators. Comparisons of administration and administrative problems in public jurisdictions and private institutions. (Political Science 11.1, 11.2.)
Mr. BOGART

35.1 Politics and Governments of the Far East *Fall semester*

Development of politics and government of China; significant aspects of Chinese culture; relations between China and the West; rise of the Chinese Republic; current problems. (Pol. Sci. 11.1, 11.2) Mr. Hoag

35.2 Politics and Governments of the Far East *Spring semester*

Continuation of 35.1. Development of politics and government of Japan from earliest times to the problem of American occupation. Consideration of related political problems of Southeast Asia. (Pol. Sci. 35.1.) Mr. Hoag

36.1 Foreign Policy of the United States *Fall semester*

Organization of our government for the conduct of foreign affairs, with a critical evaluation of each of our general and regional policies. Special emphasis will be placed upon current problems. (Pol. Sci. 11.1, 11.2.) Mr. Thurber

36.2 Foreign Policy of the United States *Spring semester*

Continuation of 36.1. (Pol. Sci. 36.1.) Mr. Thurber

38.1 Political Theory *Fall semester*

Development of political ideas and concepts; major contributions to the explanation of the political organization of society; to include the European heritage of thought, principle American ideas, and the problems of the 20th century. (Pol. Sci. 11.1, 11.2.) Mr. Thurber

38.2 Political Theory *Spring semester*

Continuation of 38.1 (Pol. Sci. 38.1.) Mr. Thurber

40.1 American Politics and Legislation *Fall semester*

The theory of politics; political parties, interest groups, the electoral system and their function in the initiation and control of government policies. (Pol. Sci. 11.1, 11.2.) Mr. Thurber

40.2 American Politics and Legislation *Spring semester*

Legislative organization and the law-making process, with emphasis on the function of the power groups studied in the first semester. Closely related to current legislative proceedings. (Pol. Sci. 40.1.) Mr. Thurber

41.1 United States Constitutional Law *Fall semester*

The development and growth of the Constitution through a study of selected Supreme Court decisions and assigned readings. Emphasis upon the political, social and economic causes and consequences of constitutional change brought about through the operation of judicial review of legislation. (Pol. Sci. 11.1, 11.2.) Mr. Bogart

41.2 United States Constitutional Law *Spring semester*

Continuation of 41.1. (Pol. Sci. 41.1.) Mr. Bogart

42.1 International Government *Fall semester*

Problems of and possibilities for the development of international organization and international law; study of past and present international organizations with special reference to the United Nations; advanced study of relations between national states as they affect international government. (Pol. Sci. 11.1, 11.2) Mr. Wheeler

42.2 International Government *Spring semester*

Continuation of 42.1. (Pol. Sci. 41.1) Mr. Wheeler

44.1 Research Problems in Government *Fall semester*

Seminar for selected students, providing an opportunity for advanced study on topics of particular interest to them; instruction in research procedures and requirements, and critical participation in class reporting of research results. (Permission.) Mr. Bogart

44.2 Research Problems in Government *Spring semester*

Continuation of 44.1 (Permission.) Mr. Bogart

PSYCHOLOGY AND EDUCATION

Assistant Professor Valentine
Assistant Professor Naramore
Mr. Ewell

Psychology

Required for a Major in Psychology: 20.1, 31.1, 35.2, 45.1, 45.2, and 60.2. Ed. 34.2 may be credited toward a major. Math. 45.1 may be substituted for Psych. 31.1.

Minimum requirements from other departments: Biology 11.2, two courses in Philosophy and two in Sociology.

Cognate courses recommended: American Literature 21.1, 21.2; Economics 20; History 36.1, 36.2; Political Science 11.1, 11.2; Biology 31.1.

The requirement of the General Examination will be satisfied by passing course 60.2 with its final examination.

20.1 General Psychology (Introductory Course) *Fall and Spring semesters*

An introduction to the major facts and principles of human motivation, intelligence, learning, personality, thinking, feeling, and emotion. May be combined with Sociology 21.1, to form a year's sequence in either order. *Laboratory fee* $2.

Mr. Valentine, Mr. Ewell

[24.2 Applied Psychology]

30.1 Abnormal Psychology *Fall semester*

The common forms of psychological abnormalities with an elementary consideration of their dynamics. (Two semester courses in Psychology.) Mr. Ewell

31.1 Tests and Measurements—Basic Concepts *Fall semester*

The statistical concepts underlying the construction and interpretation of psycho-

logical and educational tests. (Psych. 20.1.) (Students who have had Math 45.1 will not be given credit for this course.) Mr. VALENTINE

[31.2 TESTS AND MEASUREMENTS—APPLICATIONS]

32.2 CHILD AND ADOLESCENT PSYCHOLOGY *Fall semester*

A study of the developing patterns of behavior from the prenatal period through adolescence. Emphasis on the mental and physical changes in adolescence. (Psych. 20.1.) Mr. NARAMORE

35.2 SOCIAL PSYCHOLOGY *Spring semester*

Science of the behavior of individuals in relationships to one another. Attitudes, prejudice, propaganda, group dynamics, leadership, industrial conflict, international tension, and allied topics. (Psych. 20.1.) (Not open to freshmen.) Mr. VALENTINE

45.1 INDIVIDUAL PSYCHOLOGY AND PSYCHOMETRICS *Fall semester*

The various procedures and techniques for evaluating individual traits. A major objective is the analysis and administration of intelligence tests. Each student is required to participate in giving individual tests and interviews at all levels from nursery school to high school. (Open only to junior and senior majors in Psychology.) Mr. EWELL

45.2 MENTAL ADJUSTMENTS AND PERSONALITY *Spring semester*

Factors operative in building normal, wholesome personality. Types of maladjustment within and without the range of normality. Preventive and remedial measures used in dealing with personality problems. (Three courses in Psychology and permission.) Mr. EWELL

47.1 PERSONNEL PSYCHOLOGY *Fall semester*

An analysis of the techniques used and the problems arising from the application of psychology in the fields of business and industry. (Psych. 20.1 and permission.) Limited to 20 students. Mr. VALENTINE

50.2 SPECIAL *Spring semester*

Problems in experimental psychology. *Laboratory fee* $5. Mr. EWELL

60.2 ADVANCED STUDIES IN PSYCHOLOGY *Spring semester*

Integration of history, schools and methods of psychology with reference to certain basic problems. (Required of Psychology majors.) Mr. VALENTINE and STAFF

EDUCATION

Majors in Education are not permitted. Students who plan to prepare for teaching are urged to consult the department before their program for the sophomore year is considered final.

For students preparing to teach Social Studies in the secondary school a special major in Social Studies for Teaching is administered by the Department of Psychology and Education.

For students preparing to teach Science in the secondary schools, the Departments of Biology, Chemistry and Physics offer special majors.

All students preparing to teach in secondary schools have the benefit of a special guidance program conducted by the Department of Psychology and Education.

Requirements for certification in the eastern states will be explained by the department. In most states Psychology 31.1, 31.2, and 32.2 will be accepted for credit toward the teaching certificate. Some states will accept Psychology 20.1, in certain circumstances other psychology courses also.

Candidates for the secondary school certificate in New York State must complete a four-year course leading to the baccalaureate degree and in addition 30 hours of approved advanced courses. Students wishing to remain at Middlebury for the completion of a five-year program may pursue the advanced studies in one or more of the departments offering graduate work. (See p. 42). Six hours of advanced work in Education should be completed in the fifth year. For details of the five-year plan, students should consult the department.

Students interested in the fifth year program in teacher education at Harvard (see page 18) should consult Professor Naramore.

26.2 PRINCIPLES OF EDUCATION *Spring semester*

An introduction to the problems of education in the U. S. While attention is focussed on the secondary school, the special principles of elementary and higher education will also be considered. Mr. NARAMORE

34.2 EDUCATIONAL PSYCHOLOGY (PSYCHOLOGY OF LEARNING AND TEACHING METHODS) *Spring semester*

The theory of learning is the groundwork of this course. From this, applications are made to teaching method. (Psych. 20.1.) Mr. NARAMORE

37.1 HISTORY OF EDUCATION *Fall semester*

A historical approach to educational ideas and great educational reformers through the ages, with the emphasis on broad cultural aspects of the subject. Mr. NARAMORE

42.1 PRACTICAL WORK IN TEACHING *Fall and Spring semesters*

Apprentice teaching in high or graded schools; observation; reading papers; supervising laboratory work; giving special assistance to pupils, according to nature of subject and needs of students and class; taking complete charge of class for certain units. Conferences with an instructor in the department. (Ed. 34.2 and permission.) *Fee* $5. Mr. NARAMORE

43.2 ADVANCED APPRENTICE TEACHING *Fall and Spring semesters*

In addition to the regular assignments in teaching and observation and conferences with the instructor, each student is required to prepare a special report on an investigation of some phase of education related to the subject taught. (Permission.) *Fee*, $5. Mr. NARAMORE

50.1 and 50.2 SPECIAL *Fall and Spring semesters*

Special problems for advanced students. STAFF

COURSES IN SPECIAL METHODS

The following departments offer courses in special methods. Descriptions of these courses are given under the announcements of the respective departments.

Classics	History	Mathematics
English	Home Economics	Physical Education
French		

SOCIOLOGY

Professor Sholes

Mr. Parker

Required for a major: 21.1, 22.1, 23.1, two courses from 31.1, 31.2, 43.1, 41.2; two additional courses according to the field chosen and 60.2.

Recommended: 24 credit hours from the following courses; A.L.21.1.2, Biol 11.2, Ec 20.1.2, Eng 28.1, Dram 21.2, Geog 25.2, Hist 36.1.2, Phil 32.2, P.S. 11.1.2, Psy 20.1, 35.2.

Cognate courses should be planned with the advisor for the desired objective.

The requirements of the General Examination will be satisfied by passing course 60.2 with its final examination.

21.1 Social Problems *Fall and Spring semesters*

A study of some contemporary social problems of the individual, the family and the group. May be combined with Psychology 20.1 to form a year's sequence in either order. Mr. Parker, Mr. Sholes

22.1 Principles of Sociology *Fall semester*

A study of the organization of society stressing the interrelationship of culture, heredity, natural environment and the group. (Not open to Freshmen).

Mr. Parker

23.1 Anthropology *Fall semester*

Evolution of man; ancient man and prehistoric culture; races of man. Mr. Sholes

23.2 Anthropology *Spring semester*

Primitive society; a study of the economic, family, property and political organization of selected primitive peoples. Mr. Parker

[31.1 Rural Sociology]

The rural phase of American Culture. A study of the social relationships, the population, the organization and the social processes of rural society. (Soc. 21.1 or 22.1)

31.2 Urban Sociology *Spring semester*

The urban phase of American Culture. The growth of cities and the resulting problems of population, welfare, housing, government, planning and social relationships. (Soc. 21.1 or 22.1) Mr. Parker

[34.2 Race, Culture and Population]

A study of the minority groups; their problems and adjustments.

41.2A Marriage and the Family *Spring semester*

The processes of courtship, marriage and family relationships. (Seniors and Juniors)

Mr. Sholes

41.2B Marriage Seminar *Fall and Spring semesters*

Courtship, marriage and family problems. (Advance arrangement and permission for a limited number of Senior seminars) Mr. Sholes

43.1 CRIMINOLOGY *Spring semester*

The study of criminal behavior; the control, treatment and prevention of crime. (Soc. 21.1 or 22.1 or permission) *Fee* $5. Mr. SHOLES

46.1 THEORY AND METHODS OF SOCIAL WORK *Fall semester*

A correlating and integrating course for those advanced students interested in federal, state, local and private social work agencies. The aims and methods of case work, group work, community organization, using the case study method. (31.1, 31.2, 34.2 and permission.) *Fee*, $5. Mr. PARKER

46.2 THEORY AND METHODS OF SOCIAL WORK *Spring semester*

Continuation of 46.1. (Soc. 46.1.) *Fee* $5. Mr. PARKER

50.1 and 50.2 ADVANCED INDIVIDUAL STUDY *Fall and Spring semesters*

Majors only, by permission. STAFF

60.2 SOCIAL INSTITUTIONS *Spring semester*

A seminar required of all Sociology majors in their senior year. A study of the community as a collection of different special institutions. The economic, the governmental, the religious, the family. The interrelationship of institutions.

Mr. SHOLES, Mr. PARKER

DIVISION OF THE NATURAL SCIENCES

Professor Perley C. Voter, *Chairman*

BIOLOGY
CHEMISTRY
GEOLOGY, GEOGRAPHY, DRAFTING
HOME ECONOMICS
MATHEMATICS
PHYSICAL EDUCATION
PHYSICS

Program for High School Teachers of Science

The Departments of Biology, Chemistry and Physics each offers a special major for students desiring to prepare for high school teaching. This major provides a thorough grounding in the individual science studied, and an acquaintanceship with the other natural sciences. Details of the program may be learned from the chairmen of the respective departments.

BIOLOGY

Associate Professor Hitchcock
Assistant Professor McIntosh
Mr. Seeley
Mr. Wilson

Required for a Major: 11.1, 11.2, 21.1, 22.2, 44.1 and three other courses; Chemistry 10 or 11. Recommended: Chemistry 23.

Joint major in Biology and Chemistry. Required for a Major: Biology 11.1, 11.2, 21.1, 44.1 or 42.2 and one elective: Chemistry 10 or 11, 21.1, 21.2, 23.1, 23.2, 31.2; Physics 21.1, 21.2; Mathematics 11 or 12.

Majors in Biology and Joint majors in Biology and Chemistry must have a reading knowledge of French or German or Russian. This requirement may be met by the completion of the normal second-year college language course or by a reading test set by the language department.

Required General Examination: students will be prepared by seminars, conferences, and reading lists.

11.1 Botany *Fall and Spring semesters*

A study of plant life with emphasis on anatomy, physiology and development of the seed plants. 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee* $10. Mr. McIntosh

11.2 Zoology *Fall and Spring semesters*

Correlation of structure and function in representative animals; developmental processes; elementary genetics; theories of evolution. 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee* $10. No prerequisite. Mr. Hitchcock

21.1 Comparative Anatomy of Vertebrates *Fall semester*

A study of vertebrate structure, adaptation and evolution. Dissection of representative types. (Biol. 11.2.) 3 hrs. lect., 6 hrs. lab.—5 credits. *Laboratory fee* $10. Mr. Hitchcock

22.2 Plant Morphology *Spring semester*

Comparative survey of the structure, reproduction and relationships of the major

groups of plants. (Biol. 11.1.) 2 hrs. lect., 6 hrs. lab.—4 credits. *Laboratory fee* $10.
Mr. McIntosh

24.2 Comparative Embryology *Spring semester*
General principles of animal development, with emphasis on vertebrate types. Detailed laboratory study of early development of frog and chick. (Biol. 21.1, or permission.) 3 hrs. lect., 6 hrs. lab.—5 credits. *Laboratory fee* $5. Mr. Hitchcock

31.1 Human Physiology *Fall semester*
Elementary study of structure and function of circulatory, respiratory, digestive, excretory, nervous, endocrine and reproductive systems of the human body. (Biol. 11.2.) 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee* $5. Mr. Seeley

[34.1 Histology]

36.1 Principles of Plant Ecology *Fall semester*
Interrelations of plants and environment; factors affecting distribution of important vegetational communities; problems of conservation of plant resources. (Biol. 11.1) 2 hrs. lect., 6 hrs. lab.—4 credits. *Laboratory fee* $5. Mr. McIntosh

[41.1 General Bacteriology]
General principles of bacteriology. Offered in alternate years; to be given in 1953–54.

42.2 Genetics *Spring semester*
Principles of inheritance in plants and animals, including man. Laboratory study of heredity mechanisms of the fruit fly. (Biol. 11.2.) 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee*, $5. Mr. Seeley

44.1 General Physiology *Fall semester*
The cell as the functional unit of living material; its chemical and physical properties. Kinetics of living systems, including metabolism, irritability, conduction, contraction, and cell division. (Biol. 11.1 or 11.2; Chem. 10 or 11; Chem. 23 recommended. Seniors or permission.) 3 hrs. lect., 6 hrs. lab.—5 credits. *Laboratory fee*, $10. *and breakage.*
Mr. Wilson

50.1 and 50.2 Special
For honors students in Biology. Mr. Hitchcock, Mr. McIntosh

CHEMISTRY

Professor Voter
Associate Professor Harnest
Mr. Moyer
Mr. Roberts

Required for a Major: 10.1 and 10.2 or 11.1 and 11.2, 21.1, 23.1 and 23.2, 31.1 and 31.2, 41.1 and 41.2; and either 42.1 and 42.2 or 43.1 and 43.2 or 49.1 and 49.2 or 55.1 and 55.2. Mathematics 11.1 and 11.2, 21.1 and 21.2; Physics 21.1 and 21.2.

Effective with the class of 1956, not more than 42 semester hours in the department may be counted for graduation.

Required General Examination: students will be prepared by seminars, conferences, and reading lists.

Majors in Chemistry and Joint Majors in Chemistry and Biology must have a reading knowledge of French or German or Russian. A reading knowledge of German is required for certification to the American Chemical Society. German 22 is suggested. This language requirement may be met by the completion of the normal second-year college language course or by a reading test set by the language department.

Students who are preparing for medicine and who wish to complete a major in this department will be allowed to substitute courses in other departments for certain of these courses which are not specifically required by the medical schools.

Joint major in Biology and Chemistry. Required for a Major: Biology 11.1, 11.2, 21.1, 44.1 or 44.2, and one elective; Chemistry 10.1 and 10.2 or 11.1 and 11.2, 21.1, 21.2, 23.1 and 23.2, 31.2.

Students wishing to become high school teachers of science with concentration in Chemistry should ask Mr. Voter for details of the special program.

The Chemistry department is accredited by the Committee on the Professional Training of Chemists of the American Chemical Society and designs a program of study to meet the recommendations of that committee. The courses provide a thorough training in the fundamentals of Chemistry and its relation to other scientific fields, medicine, engineering, and related subjects. Students completing this program satisfactorily will be adequately qualified for advanced work in graduate schools or positions in chemical industry. Majors should have their programs approved by the Chairman of the department early in their college course if they wish to be accredited by the Society.

A deposit fee to cover cost of broken apparatus is charged in each laboratory course, to be paid to the Treasurer at the beginning of each term.

10.1 Introductory General Chemistry *Fall semester*

This course is similar in general plan and content to Chemistry 11, but designed for those who have had no previous chemical training or whose chemical training is inadequate for 11. With frequent conferences, problem drill, and individual attention, the student is brought to the sophomore level at the end of two terms. 3 hrs. lect., 4 hrs. lab.—4 credits. *Laboratory fee,* $10 *and breakage.* Mr. Moyer

10.2 Introductory General Chemistry *Spring semester*

Continuation of 10.1. Same hours, credits and fees as 10.1. (Chem. 10.1.)
Mr. Moyer

11.1 General Chemistry *Fall semester*

Fundamental principles of chemistry; study of the elements, their compounds, reactions, etc., including a historical, philosophical background; the more recent industrial processes and applications; elementary qualitative analysis. Problem drill, conferences; 3 hrs. lect., 4 hrs. lab.—4 credits. *Laboratory fee,* $10 *and breakage.*
Mr. Harnest

11.2 General Chemistry *Spring semester*

Continuation of 11.1. Same hours, credits and fees as for 11.1. (Chem. 11.1.)
Mr. Harnest

21.1 Chemical Principles and Qualitative Analysis *Fall semester*

Elementary chemical theory, theory of solutions, equilibrium, reactions in solution;

laboratory work in semi-micro qualitative analysis. (Chem. 10.2 or 11.2; Math. 11.2) 3 hrs. lect., 4 hrs. lab.—4 credits. *Laboratory fee, $10 and breakage.*
Mr. Voter

21.2 Chemical Principles and Qualitative Analysis *Spring semester*
Continuation of 21.1 with introduction to Physical Chemistry and physicochemical measurements. This course with 21.1 is designed also to meet the premedical requirements in physical chemistry. (Chem. 21.1.) Lectures, lab. hrs., lab. fees, and credits the same as for 21.1. Mr. Voter

23.1 Introductory Organic Chemistry *Fall semester*
Chemistry of the carbon compounds, both aliphatic and aromatic. Electronic and structural theory, organic synthesis, analysis and functional behavior of the important classes of compounds. (Chem. 10.2 or 11.2.) 3 hrs. lect., 6 hrs. lab.—5 credits. *Laboratory fee, $12 and breakage.* Mr. Harnest

23.2 Introductory Organic Chemistry *Spring semester*
Continuation of 23.1. Same hours, credits, and fees as for 23.1. (Chem. 23.1.)
Mr. Harnest

31.1 Quantitative Analysis *Fall semester*
Lectures and laboratory work. Theories of analytical chemistry and general methods of gravimetric analysis with emphasis on accuracy and technique. (Chem. 21.1.) 3 hrs. lect., 8 hrs. lab.—5 credits. *Laboratory fee, $10 and breakage.* Mr. Voter

31.2 Quantitative Analysis *Spring semester*
Continuation of 31.1. Laboratory work is chiefly volumetric analysis with some training in electrolytic procedures. This course may precede 31.1. (Chem. 21.1.) Lectures, lab. hrs. lab. fees, and credits the same as for 31.1. Mr. Voter

41.1 Physical Chemistry *Fall semester*
Modern chemical theory extending and coordinating earlier courses. Physical states of matter, chemical thermodynamics, solutions, homogeneous equilibria. Heterogeneous and ionic equilibria, kinetics, electro chemistry, colloids, atomic and molecular structure. A knowledge of physics, the calculus, elementary organic chemistry, and quantitative techniques is required. Open to Physics majors by permission. (Chem. 21.1, 23.2, 31.2; Physics 21.1, 21.2; Math. 21.1 and 21.2.) 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee, $10 and breakage.* Mr. Roberts

41.2 Physical Chemistry *Spring semester*
Continuation of 41.1. Same hours, credits, and fees as for 41.1. (Chem. 41.1.)
Mr. Roberts

42.1 Biochemistry *Fall semester*
Chemistry, digestion, absorption, and metabolism of carbohydrates, lipids, proteins, amino acids, nucleoproteins and nucleic acids. (Chem. 23.2; Biol. 11.2 and Chem. 31.2 recommended.) 3 hrs. lect., 6 hrs. lab.—4 credits. *Laboratory fee, $10 and breakage.* Mr. Moyer

42.2 Biochemistry *Spring semester*

Chemistry and physiology of vitamins, hormones, enzymes, and blood; chemistry of respiration, acid-base regulation; calorimetry, immuno-chemistry, and chemotherapy; qualitative and quantitative clinical procedures employed in the analysis of blood, urine, other body fluids, and animal tissues. (Chem. 42.1; Chem. 31.2 recommended.) Lectures, lab. hrs., lab. fees, and credits the same as for 42.1.

Mr. Moyer

43.1 Advanced Organic Chemistry *Fall semester*

Characterization of various types of organic compounds. Practice in qualitative analysis, separation of mixtures, and quantitative determination of elements and functional groups. Relation of physical properties and chemical constitution, functionalism and structure, analytical methods and syntheses. (Chem. 23, 31.2.) 2 hrs. lect., 6 hrs. lab.—4 credits. *Laboratory fee, $12 and breakage.* Mr. Harnest

43.2 Advanced Organic Chemistry *Spring semester*

Studies in advanced synthesis; electronic theory; reaction mechanisms; molecular rearrangements; cyclic and polynuclear compounds; naturally occurring substances. Laboratory work in advanced synthesis, including individual projects. (Chem. 23, 31.2, 43.1 or permission.) 3 hrs. lect., 6 hrs. lab., lab. fees, and credits the same as for 43.1.

Mr. Harnest

[49.1 Advanced Inorganic Chemistry]

[49.2 Advanced Inorganic Chemistry]

55.1 and 55.2 Research *Fall and Spring semesters*

Open to properly qualified students. Required of candidates for the Master's degree. (Permission.) *Laboratory fee, $12 per semester and breakage.* Staff

a. Analytical Chemistry
b. Inorganic and Physical Chemistry
c. Organic and Biochemistry

GEOLOGY, GEOGRAPHY, DRAFTING

Professor Schmidt
Assistant Professor Illick
Mr. Beaumont
Mr. Kreinheder

Required for a Major: 21.1, 21.2, 25.1, 25.2. For students specializing in Geology, 27.1, 31.1, 31.2, 32.1, 32.2, 33.1, 33.2, 38.2, 41.1, 41.2. For students specializing in Geography, 34.1, 35.1, 35.2, 36.1, 36.2, 40.2, 50.2.

Recommended: For Geology students most graduate schools require courses in Math., Physics, and Chemistry. For Geography students, two courses each in Economics, History, Political Science, Sociology.

Required General Examination: students will be prepared by a seminar, conferences, and reading lists.

21.1 PHYSICAL GEOLOGY *Fall semester*

The physical features of the earth; the agencies responsible for our topography; the structure of the earth's crust; and the more important rocks and minerals. Laboratory work and field trips.—4 credits. *Field trip fee*, $6. Mr. SCHMIDT, Mr. BEAUMONT

21.2 HISTORICAL GEOLOGY *Spring semester*

The origin of the earth and its physical changes during geologic time; the rise and evolution of organic forms as disclosed by fossils, and the causes for this progressive development; how the continents and climates have changed during geologic time; when our mountains and natural resources were formed. Laboratory work and field trips. (Geol. 21.1.) *Field trip fee*, $4. Mr. SCHMIDT, Mr. BEAUMONT

31.1 MINERALOGY *Fall semester*

The identification of the important minerals by blowpipe, flame, bead, and sensitive chemical tests, and study of the crystal structure of the minerals. Field trips. Limited to ten students. (Geology 21.1 or Chemistry 11.1.) *Laboratory fee*, $5. Mr. SCHMIDT

31.2 ECONOMIC GEOLOGY *Spring semester*

Geologic origin, use, and world distribution of fuels, non-metallic, and metallic minerals. Discussion of prospecting, drilling, mining, milling, and concentration methods used. Special emphasis will be given to the resources of the United States and the Western Hemisphere in strategic essential minerals. (Geology 21.2, 31.1, or permission.) *Field trip fee*, $5. Mr. SCHMIDT

32.1 GEOLOGY OF EASTERN NORTH AMERICA *Fall semester*

A detailed survey of the geologic history, rock structures, and mineral deposits of central and eastern North America. Classroom discussion, outside reading in geologic literature, and reports. (Geol. 21.2.) Offered in alternate years; not to be given in 1953–54. Mr. SCHMIDT

32.2 GEOLOGY OF WESTERN NORTH AMERICA *Spring semester*

Continuation of 32.1, with the same method. (Geol. 21.2.) Mr. BEAUMONT

33.1 OPTICAL MINERALOGY *Fall semester*

Study of the optical properties of minerals found in igneous, metamorphic or sedimentary rocks, and associated with mineral ore deposits by means of index liquids, and microscopic study of mineral and rock thin sections. Limited to ten students. (Geology 21.1, 31.1.) *Laboratory fee*, $5. Mr. BEAUMONT

33.2 PETROLOGY *Spring semester*

Study of the origin, mineral composition, and classification of igneous, sedimentary, and metamorphic rocks by megascopic study of hand specimens, and by microscopic study of rock thin sections. (Geology 33.1.) *Laboratory fee*, $5. Mr. BEAUMONT

[41.1 STRUCTURAL AND FIELD GEOLOGY]

Limited to students majoring in Geology. Offered in alternate years; to be given in 1953–54.

[45.2 Structural and Field Geology]
A continuation of Geology 41.1. Offered in alternate years; to be given in 1953–54.

Geography

25.1 Elements of Geography *Fall semester*
Study of the major component elements of the geographic landscape and the interpretation and significance of their areal association through the consideration of maps, climate, landforms, natural resources, etc. One 2-hour laboratory a week. Hours to be arranged. Mr. Illick

25.2 Economic Geography *Spring semester*
Regional and occupational study of the countries and peoples of the world. Understanding of national and occupational interrelationships is gained by examination of population pressures, distribution of crops and mineral resources, ports, trade and industrial areas. One 2-hour laboratory a week. Hours to be arranged. (Geog. 25.1.) *Field Trip Fee*, $2. Mr. Illick

[34.1 Meteorology]
An introductory course covering the basic principles of weather analysis. Detailed study of atmospheric heat, humidity, pressure, clouds and winds. Interpretation of weather maps, air masses, fronts, storms, weather coding and notation, will be developed by the laboratory method. (A high-school or college course in general physics is recommended.) To be given in 1953–54.

[35.1 Geography of Latin America]
Environmental factors basic to understanding the historical and economic development of Central and South America. Geographic aspects of relationships to the United States and other countries. (Geog. 25.1.) Offered in alternate years; to be given in 1953–54.

[35.2 Geography of Europe and North Africa]
An analysis of the geographic regions, climate, landforms, mineral resources, etc., in its bearing upon the current economic, social, and political life of the countries of Europe and North Africa. (Geog. 25.1.) Offered in alternate years; to be given in 1953–54. Mr. Illick

36.1 Geography of Asia, Africa, and the Australian Region
Geographic evaluations of the major regions of these continents and the part they play in international affairs. Emphasis is placed on the Asiatic realm. (Geog. 25.1.) Offered in alternate years; not to be given in 1953–54. Mr. Illick

36.2 Geography of North America
Geographic adjustments in various natural regions of the United States and Canada. Problems of agriculture, trade, politics, and life are related to environmental factors. (Geog. 25.1.) Offered in alternate years; not to be given in 1953–54. Mr. Illick

40.2 Cartography *Spring semester*

The science and art of map-interpretation and construction. Training is given in compilation and drafting of maps, the construction of physiographic and block diagrams, terrain models, cartograms, land-use and economic maps. Projections, field-sketching and mapping from aerial photographs is also considered. Field trips. *Fee* $5. One 2-hr. lecture and one laboratory a week. Mr. Illick

50.1 and 50.2 Advanced Study or Honors Work *Fall and Spring semesters*

A course arranged to suit the needs of students majoring in Geography. (Permission.) Mr. Illick

Drafting

[27.1 Elements of Drafting]

28.1 Engineering Drawing *Fall semester*

Especially for students electing the cooperative arrangement with M.I.T. This course together with 28.2 is equivalent to similar courses required of all freshmen at M.I.T. Lettering; graphs; projection drawing; dimensioning; technical sketching; working drawings; various curves; graphical integration and differentiation. *Instrument fee,* $3. Mr. Kreinheder

28.2 Geometry of Engineering Drawing *Spring semester*

Descriptive Geometry presented by the direct method in the solution of problems relating to lines and planes; single-curved, double-curve, and warped surfaces; intersection and development of surfaces. (Draft. 28.1.) *Instrument fee,* $3. Mr. Kreinheder

[38.2 Surveying]

HOME ECONOMICS

Associate Professor Gibson
Miss Mueller

Required for a Major: 11.1, 11.2, 31, 33.1, 35.1, plus a minimum of 12 semester hours. Cognates are usually selected from the fields of Science, Sociology, Economics, Physical Education, Psychology and the Arts. Required: Physical Education 36.2; Sociology 41.2; Chemistry 10 or 11.

Students planning to teach Home Economics should consult the Chairman of the department about further preparation which may be necessary.

General Examination Requirement: students will be prepared by seminars, conferences, discussion groups, reading lists and other guidance.

11.1 Foods *Fall and Spring semesters*

Food composition, selection, preparation, and serving. Fundamental cookery processes and service of simple home meals. Complementary to 11.2 but may follow it. *Laboratory fee,* $10. Mrs. Sprague, Miss Gibson

11.2 NUTRITION *Spring semester*

Fundamentals of nutrition. A study of dietary needs and food values. Food selection and meal planning with special emphasis on cost and nutritive value. Complementary to 11.1 but may precede it. *Laboratory fee*, $10. Miss GIBSON

21.1 CLOTHING AND TEXTILES *Fall semester*

Survey of textiles; basic fibers, weaves, and construction of fabrics, with emphasis on consumer problems. Fundamental techniques of sewing; use of equipment, commercial patterns and standards of fitting through construction of garments. The aesthetic, hygienic and economic factors involved in clothing selection. *Laboratory fee* $3. Miss MUELLER

21.2 CLOTHING AND TEXTILES *Spring semester*

Continuation of 21.1. Intermediate techniques. (Home Ec. 21.1.) *Laboratory fee* $3. Miss MUELLER

22.1 RELATED ART *Fall semester*

A fundamental course in appreciation, including a study of color theory and of the art principles, both abstractly and in their application to problems relating to costume and to interiors. *Laboratory fee*, $2. Offered in alternate years; not to be given in 1953–54. Miss MUELLER

[31.1 ADVANCED FOODS]

Food preservation. The finer aspects of cookery and the application of scientific principles to cookery processes. (Home Ec. 11.1, 11.2; Chem. 10 or 11.) *Laboratory fee*, $10.

[31.2 ADVANCED FOODS]

Food demonstrations. Food marketing problems and consumer education. Experimental cookery problems. *Laboratory fee*, $10.

33.1 HOUSEHOLD ADMINISTRATION *Fall semester*

Economic problems of the household; consumer buying; standards of living; income management; household budget and accounts; economic position of homemaker; scientific management; heating; lighting; plumbing; equipment. (Home Ec. 11.1 and 11.2 or Econ. 21 or permission. Miss MUELLER

34.2 HOUSE PLANNING AND FURNISHING *Spring semester*

Study of design principles as applied to houses; color schemes; house plans; grounds. period furniture; fundamental factors involved in choosing appropriate furnishings; (Home Ec. 21, 22.1, 33.1 or permission.) Miss MUELLER

[35.1 HOME MANAGEMENT HOUSE]

One term's residence in the Home Management House, with daily participation in planning, buying, accounting, preparation and serving of meals, and care of the house. Conferences and reading assignments. (Permission.)

[41.1 Advanced Clothing and Design]
Study of historic costume in relation to design. Development of creative techniques in design through drafting patterns and draping on figures. Construction of garments required advanced techniques. Social and economic aspects of clothing. (Home Ec. 21.1, 21.2, desirable 22.1.) *Laboratory fee*, $5. Offered in alternate years; to be given in 1953–54.

[41.2 Advanced Clothing and Design]
Continuation of 41.1. (Home Ec. 41.1.) *Laboratory fee*, $5.

[42.1 Methods of Teaching Home Economics]
Objectives; subject matter as related to community needs; methods of presentation; courses of study; textbooks; equipment; problems of management and of departmental administration. (Five courses in Home Ec.) Offered in alternate years; to be given in 1953–54.

50.1 and 50.2 Special *Fall and Spring semesters*
Opportunity for senior majors to undertake advanced study according to their needs.

MATHEMATICS

Professor Bowker
Professor Hazeltine
Associate Professor Ballou

Required for a major: 11.1,.2 or 12.1,.2, 21.1.,.2, 31.1,.2, 41.1, 46.1, 60.2, one other course in the Department or Physics 47.1,.2; Physics 21.1,.2. The selection of cognate courses will depend upon the student's purpose in majoring in mathematics.
The requirement of the General Examination will be satisfied by passing course 60.2 with its final examination.

11.1 Elementary Mathematical Analysis *Fall semester*
Designed to give a comprehensive survey of the most useful parts of elementary mathematical theory. Elements of college algebra, plane trigonometry and theory of equations woven into a unified logical structure. Mr. Hazeltine, Mr. Ballou

11.2 Elementary Mathematical Analysis *Spring semester*
Mathematics 11.1 continued through plane analytic geometry and an introduction to differential and integral calculus. (Math. 11.1.) Mr. Hazeltine, Mr. Ballou

12.1 Elementary Mathematical Analysis, Advanced Course *Fall semester*
Designed to meet the needs of students who have had four years of preparatory school mathematics including a complete course in plane trigonometry. Topics are taken from the fields of college algebra and the theory of equations. Students for this course will be selected by the Department from those who register for Mathematics 11.1.
Mr. Bowker

12.2 Elementary Mathematical Analysis, Advanced Course *Spring semester*
Mathematics 12.1 continued through plane analytic geometry and an introduction to differential and integral calculus. (Math. 12.1.) Mr. Bowker

21.1 Mathematical Analysis—Calculus I *Fall semester*
(Math. 11.2 or 12.2) Mr. Ballou

21.2 Mathematical Analysis—Calculus II *Spring semester*
(Math. 21.1.) Mr. Ballou

22.1 Mathematics of Finance *Fall semester*
Annuities Certain applied to the theory of investment, the amortization of debts, depreciation, and bond finance. Offered in alternate years, not to be given in 1953–54. *Computing machine fee,* $6. Mr. Bowker

22.2 Mathematics of Finance—Life Insurance *Spring semester*
Life Annuities developed through the mathematical theory of probability and applied to the mathematics of life insurance. Offered in alternate years, not be given in 1953–54. *Computing machine fee,* $6. (Math. 22.1) Mr. Bowker

31.1 Advanced Mathematical Analysis *Fall semester*
Here the applications of integration are taken from mechanics and the spatial coordinate systems of solid analytic geometry. The course includes Maclaurin, Taylor, and Fourier Series, and hyperbolic functions. (Math. 21.2) Mr. Bowker

31.2 Advanced Mathematical Analysis *Spring semester*
Continuation of 31.1. This course works through methods of approximate integration, indeterminate forms, and improper integrals to a study of algebraic processes applied to geometric properties of curves. (Math. 31.1.) Mr. Hazeltine

41.1 Differential Equations *Fall semester*
A treatment of ordinary differential equations including the principal types of first and second order equations, simultaneous equations, and linear equations with constant coefficients. Special emphasis is placed on those forms of equations which are used in advanced work in the sciences. (Math. 21.2.) Mr. Hazeltine

41.2 Advanced Calculus *Spring semester*
Further topics in the calculus taken from partial differentiation, line integrals, infinite series, vector analysis, limits, and continuity. (Math. 41.1.) Mr. Ballou

[42.1 Teaching of Preparatory Mathematics]
(Math. 21.2 or 22.2) Offered in alternate years, to be given in 1953–54.

[45.1 Statistical Method]
The fundamentals of statistical analysis. (Math. 11.2 or 12.2 or permission.) Offered in alternate years, to be given in 1953–54.

[45.2 Mathematical Statistics]
Emphasis on the use of mathematical concepts by statisticians in the study and interpretation of data. (Math. 21.2 and 45.1). Offered in alternate years, to be given in 1953–54.

46.1 Survey of Mathematics *Fall semester*
The development of the number system both historically and logically. Discussion of topics from algebra and number theory. Supplementary reading of non-technical books designed for the layman. (Math. 21.2.) Mr. Ballou

60.2 *Spring semester*
A course exclusively for majors in mathematics designed to coordinate and extend the mathematics studied at Middlebury. This course fulfills the General Examination requirement. Staff

PHYSICAL EDUCATION (MEN)

Professor Brown
Assistant Professor Kelly
Mr. Nelson

Mr. Sheehan

Required for a Major: Twenty-four hours in the department and Biology 11.2, 31.1.
Recommended: Biology 21.1, Chemistry 10 or 11, English D21.1, D21.2, Psychology 20.1 or Education 21.1, Sociology 21.1.
The requirement of the General Examination will be satisfied by passing course 60.2 with its final examination.
Each man is given a yearly medical examination and periodic check-ups are made when necessary.
All physically fit freshmen are required to participate in organized activities at least three periods a week. Two terms of physical education are required for graduation. No academic credit is given for 11.1, 11.2, 12.1, or 12.2.

11.1 Physical Training *Fall semester*
Marching tactics, calisthenics, apparatus exercises, group games, athletics. Emphasis on development of agility, strength and endurance. Physical Tests. Required of freshmen. Staff

11.2 Physical Training *Spring semester*
Continuation of 11.1. Required of freshmen. Staff

12.1 Physical Training *Fall semester*
Individual exercise or restricted activities. Open to students who need assistance in improving certain physical conditions or who require limited activity. Staff

12.2 Physical Training
Continuation of 12.1. Staff

[21.1 Methods of Teaching]

Theory and practice. A study of gymnastic systems and methods of teaching tactics, calisthenics, and apparatus exercises. Major sports officiating. Practice teaching. Offered in alternate years; to be given in 1953–54

[21.2 Organization of Play]

History, nature and function, and methods of teaching play, group games, individual and mass athletics, and combative contests. Practice teaching. Offered in alternate years; to be given in 1953–54.

22.1 Safety in Physical Education *Fall semester*

Safety factors and liabilities for schools and communities. Open to men and women. Offered in alternate years; not to be given in 1953–54. (Prerequisite: Standard First Aid Certificate.) Mr. Kelly

22.2 Minor Sports *Spring semester*

Theory and practice. Rules, fundamentals and methods of teaching. Touch football, volleyball, handball, badminton, softball, squash, tennis and golf. Minor sports officiating. Practice teaching. Offered in alternate years; not to be given 1953–54. Mr. Kelly

31.1 Athletic Coaching *Fall semester*

Football and basketball theory. Fundamentals of play; styles of offense and defense with discussions of their strength and weakness; generalship and strategy. Staff

31.2 Athletic Coaching *Spring semester*

Theory of hockey, baseball, track and field. Fundamentals and team play in hockey and baseball; discussions of correct form in track and field events; methods of training and conditioning; treatment of athletic injuries. Staff

40.1 Introduction to Tests and Measurements *Fall semester*

The development of tests and statistical measurements in physical education. Open to men and women. (9 credit hours in Phys. Ed., and Educ. 31.1 or Math. 45.1.) Mr. Kelly

41.1 Administration of Physical Education *Fall semester*

Organization and supervision of school and college physical education programs. Administration of inter-school, inter-collegiate and intra-mural athletics. (9 credit hours in physical education.) Open to men and women. Mr. Brown

41.2 Administration of Public Recreation *Spring semester*

Problems which confront the superintendent or director of recreation in cities and rural communities. Layout and equipment; organization and development of activities; publicity. (9 credit hours in physical education.) Open to men and women. Mr. Brown

60.2 Special Correlating Course *Spring semester*

Required of senior majors, for the purpose of integrating the students' whole field

of concentration. This course with its final examination satisfies the requirement of the General Examination. STAFF

PHYSICAL EDUCATION (WOMEN)

Associate Professor ROSEVEAR
Mrs. LEE
INSTRUCTOR

Required for a Major: every course listed in the Department and also Biology 11.2, 31.1. Fine Arts 37.1, 37.2.
Courses recommended: Biol. 21.1; Chemistry 11; English D21.1, D32; Home Economics 11.2; Philosophy 11.1; Psychology 20.1; Sociology 21.1.
Physical Education 15.1, 15.2, 25.1, 25.2 *are required for graduation but carry no academic credit.*
Required General Examination: students will be prepared by seminars, conferences, and reading lists.

15.1 PHYSICAL EDUCATION *Fall semester*
Techniques and skills in seasonal sports. Body mechanics and remedial gymnastics. Danish gymnastics. Fundamental rhythms. Hygiene. Required of Freshmen.
Miss ROSEVEAR

15.2 PHYSICAL EDUCATION *Spring semester*
Continuation of 15.1. (Phys. Educ. 15.1.) Required of Freshmen. Miss ROSEVEAR

25.1 PHYSICAL EDUCATION *Fall semester*
Dancing; rhythms; techniques and dance composition; national, folk and country dancing. Sports: team and individual. Required of Sophomores. Mrs. LEE

25.2 PHYSICAL EDUCATION *Spring semester*
Continuation of 25.1. (Phys. Educ. 25.1.) Required of Sophomores. Mrs. LEE

35.1 COACHING OF SPORTS *Fall semester*
Theory and practice of coaching group games of high organization; field hockey, volleyball, basketball, officiating. (May follow 35.2.) Miss ROSEVEAR

35.2 COACHING OF SPORTS *Spring semester*
Theory and practice of coaching group games of low organization; dual and single games; tennis, badminton, lacrosse, softball. (May precede 35.1.) Miss ROSEVEAR

36.2 COMMUNITY HYGIENE AND CHILD DEVELOPMENT *Fall semester*
The community's responsibility to the child; the child and the family; physical growth; motor development; play; mental, emotional, social development; observations at the local Nursery School. May be certified as a Home Economics course. *Fee*, $2.50. Miss ROSEVEAR

[38.1 and 38.2 PHYSICAL EDUCATION]

45.1 METHODS OF TEACHING HEALTH AND PHYSICAL EDUCATION *Fall semester*
Theory, practice, and presentation of physical education material; teaching of health and school health procedures; First Aid and safety. Miss ROSEVEAR

45.2 METHODS OF TEACHING HEALTH AND PHYSICAL EDUCATION *Spring semester*
Continuation of 45.1. (Phys. Ed. 45.1.) Miss ROSEVEAR

[46.1 and 46.2 RECREATION LEADERSHIP]
Selection and adaptation of play activities to age groups and interests. Social recreation programs; preparation for directing summer activities in towns. Camp counseling. Relation of music, drama, arts and crafts to recreation. (Open to Men and Women.) Offered in alternate years; to be given in 1953–54.

[48.1 and 48.2 PHYSICAL EDUCATION] Miss ROSEVEAR

PHYSICS

Professor WISSLER
Mr. MACKLIN

Required for a Major: 21.1, 21.2, 31.1, 32.2, 34.1, 42.2, 47.1, 47.2; Chemistry 10 or 11, Mathematics 11, 21.
Required General Examination: students will be prepared by seminars, conferences, and reading lists.
Students wishing to become high school teachers of science with concentration in Physics should ask Mr. Wissler for details of the special program.

[11.1 and 11.2 INTRODUCTORY GENERAL PHYSICS]

21.1 GENERAL PHYSICS *Fall semester*
Introduction to fundamental principles designed for students intending to major in Physics or to continue work in other scientific fields. (Three years of prep. school math., math. 11, or permission.) 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee*, $5.

21.2 GENERAL PHYSICS *Spring semester*
Continuation of 21.1. (Physics 21.1.) Hours, credits, and fee same as for 21.1.
Mr. WISSLER, Mr. MACKLIN

31.1 LIGHT *Fall semester*
Advanced course for those wishing more knowledge than can be obtained from GENERAL PHYSICS. Laws of reflection and of refraction with their applications; the wave theory of light; absorption, dispersion, interference, diffraction, and polarization. (Physics 21.2; Math. 21.2, or permission.) 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee*, $5. Mr. WISSLER

32.2 ELECTRICITY AND MAGNETISM *Spring semester*
Advanced course covering principles and applications of electric and magnetic fields, measuring instruments and techniques, Kirchoff's laws, D C circuits and an intro-

duction to A C circuits. (Physics 21.2; Math. 21 or permission.) 3 hrs. lect., 3 hrs. lab.—4 credits. *Laboratory fee*, $5. Mr. Wissler

34.1 Modern Physics *Fall semester*

Survey of recent discoveries in physics and theories based upon them: the electron, thermionics, photoelectric effect, X-rays, theory of spectra, atomic structure, radioactivity, nuclear physics and atomic energy. (Physics 21.2; Math. 21.2, or permission.) Mr. Wissler

42.2 Astronomy *Spring semester*

The celestial sphere; astronomical instruments; determination of latitude, longitude, and time; the earth as an astronomical body; the moon's motions and physical characteristics; the sun's physical characteristics; revelations of the spectroscope; eclipses; planets, comets, stars, and nebulae. The College Observatory is used for observational work. (Physics 11.2, or 21.2.) 3 hrs. lect., 3 hrs. lab.—3 credits. *Laboratory fee*, $5. Mr. Macklin

[43.1 Electronics]

47.1 Analytical Mechanics—Statics *Fall semester*

A discussion of the statics of particles and rigid bodies. Composition and resolution of forces, equilibrium of concurrent and parallel forces in a plane, general cases of forces in a plane, concurrent forces in space, and the general case of forces in space. The methods of moments, projection, sections, and members are employed. Centers of gravity, centroid and static friction. (Physics 21.2; Math. 21.2.) Mr. Macklin

47.2 Analytical Mechanics—Dynamics *Spring semester*

The principles of dynamics, rectilinear translation, curvilinear translation, and rotation; simple harmonic motion, projectile motion, moment of inertia and impact. (Physics 47.1.) Mr. Macklin

THE DEPARTMENT OF MILITARY SCIENCE AND TACTICS

Lieutenant Colonel Stuart C. Williams, Artillery, U. S. Army
Professor of Military Science and Tactics

Captain Rheinhold W. Herman, Armor, U. S. Army
Assistant Professor of Military Science and Tactics

Master Sergeant Joseph Jacobs, Jr., U. S. Army
Sergeant Robert L. Talbott, U. S. Army
Instructors in Military Science and Tactics
and other professors and instructors

A senior unit ROTC, organized under the provisions of the National Defense Act of 1916 and amendments thereto, aims to prepare students for a commission in the Regular Army and the Organized Reserve Corps of the United States Army in the arm or service selected. A two-year basic and a two-year advanced course are offered.

The Basic Course

A two-year course is required of all male students except the following:

a. Veterans
   (1) A student who has served on active duty in the Armed Forces for six months will be excused from the Freshman Basic Course.
   (2) A student who has served on active duty in the Armed Forces for one year will be excused from the entire Basic Course.

b. Former ROTC students
   (1) A student who has successfully completed three or more years of the Junior ROTC program at an accredited ROTC institution will be admitted to the Sophomore Basic Course upon presentation of a military training certificate.
   (2) A student who has successfully completed the first year of the ROTC Basic Course at another accredited ROTC institution will be admitted to the Sophomore Basic Course.

c. Transfers from other institutions into the Junior year.

d. Non-citizens.

e. Students exempted at the discretion of the President of the College and the Professor of Military Science and Tactics for appropriate reasons.

Students may be excused from drill by the College physician for medical reasons.

The class meets three periods each week, with a minimum of 90 hours in each academic year. Uniforms, arms, and equipment are furnished the student by the Department of the Army.

11.1 and 11.2 Freshman Basic (Military Science I)
Military organization; hygiene and first aid; leadership, drill, and exercise of command; maps and aerial photographs, individual weapons and marksmanship; introduction to basic tactics. Two hours of class, one hour of drill. One credit per semester.

21.1 and 21.2 Sophomore Basic (Military Science II)
A continuation of Freshman Basic; leadership, drill, and exercise of command; basic tactics; organization of various arms and services. Two hours of class, one hour of drill. One credit per semester. (M.S. & T. 11.1 and 11.2 or equivalent service credit).

The Advanced Course

This is a two-year course elective to juniors, and carries three hours credit per semester or twelve hours for the full four semesters. Members of this course are selected by the Professor of Military Science and Tactics and the President of the College. Ex-service personnel may apply in the spring of their sophomore year. Their selection is dependent upon the approval of the officers named above. Draft deferment will be authorized for those who qualify.

Students enrolled in this course will receive uniforms and a daily subsistence allowance not to exceed the value of the garrison ration for the period that classes are scheduled. This subsistence allowance is paid monthly and is established each fiscal year. During recent years it has averaged $27.00 per month. The class meets five periods per week with a minimum of one hundred fifty hours per academic year. Each unexcused absence forfeits two days' pay or approximately $1.80.

Attendance at one summer camp of six weeks duration is mandatory. During such attendance the student is paid at the pay scale of an enlisted man of the Army in the seventh grade. Mileage at five cents per mile is paid to and from camp. Students will attend camp between the junior and senior academic years, but deferment may be made, for cogent reason, when approved by the Professor of Military Science and Tactics and the Commanding General, First Army.

On successful completion of the course, the student is normally commissioned as a Second Lieutenant, U. S. Army Reserve. Outstanding military students are eligible for direct commission in the Regular Army upon graduation. This course offers a "branch general" military curriculum, which means that the cadet will be given general Army training without reference to any one arm or service. Prior to commissioning, a choice of branch will be made based upon the needs of the Service and the individual's desires and capabilities. Training is primarily directed toward a commission in one of the combat arms—Infantry, Artillery, or Armor. Students whose academic program has particularly qualified them may be offered a commission in one of the technical services—Signal, Engineer, Ordnance and Military Intelligence.

Students who enroll in the Advanced Course are required to complete both years; and if tendered a commission, are required to accept it, as a prerequisite for graduation from the College.

31.1 and 31.2 First Year Advanced Course (Military Science III)
Leadership, drill, and exercise of command; tactics and techniques of combined arms. Four hours of class, one hour of drill. Three credits per semester. (M.S. & T. 21.1 and 21.2, or equivalent service credit.)

41.1 and 41.2 Second Year Advanced Course (Military Science IV)
Command and staff; military teaching methods; psychological warfare; leadership, drill, and exercise of command; advance tactics and technique of combined arms; military law and boards; military administration; combat intelligence. Four hours class, one hour drill. Three credits per semester. (M.S. & T 31.1 and 31.2).

Historical Events

1761	Nov.	2	Charter of the town of Middlebury granted from New Hampshire.
1766	June		John Chipman clears first "pitch" in Middlebury.
1773	June		First log house built in town by Benjamin Smalley.
1777	Jan.	15	Vermonters make Declaration of Independence from New Hampshire.
1778	Nov.		Settlement of Middlebury completely plundered by British.
1783	Apr.	3	First *permanent* settlement made in town.
1791	Mar.	4	Vermont admitted to the Union.
1796	Oct.	25	Present site of College Campus annexed from town of Cornwall.
1797	Nov.	8	Addison County Grammar School chartered by the State Legislature.
1798	Sept.	30	Timothy Dwight visits Middlebury and a plan for starting Middlebury College is discussed.
1800	May		Female Academy established.
	Nov.	1	College charter granted by State Legislature and Jeremiah Atwater elected first President.
	Nov.	4	First Trustees' Meeting.
	Nov.	5	First students admitted.
1802	Aug.	18	First College Commencement. One student, Aaron Petty, graduated.
1806	Aug.	21	Professorships of Natural Philosophy and Law created.
1807	July		Emma Hart elected Principal of the Female Academy.
1809	May	31	Congregational Church dedicated.
	Aug.	16	Jeremiah Atwater resigns; Henry Davis elected President.
1810	Aug.	15	First Professorship of Languages established
1811	Sept.		Great religious revival in College.
1816	Mar.		Painter Hall opened to students.
	Aug.	22	Professorship of Divinity established.
1817	Oct.	6	President Henry Davis resigns.
	Oct.	7	Joshua Bates elected President.
1819	May	21	Gamaliel Painter dies, bequeathing most of his estate to Middlebury.
1820	Aug.	16	Middlebury adopts Castleton Medical School.
1822	Dec.		Private French School opened in Middlebury by John B. Meilleur.
1824	Aug.	18	Alumni Association formed.
1827	Dec.	4	Mechanical Association for "promoting systematical bodily exercise" started.

1830	Oct. 28	First issue of *The Undergraduate* published.
1833	July	*The Philomathesian*, undergraduate literary magazine, first published.
1835	Aug. 20	Chair of English Literature and Education instituted.
1836	Aug.	Old Chapel completed.
1839	Jan.	Great religious revival ends disastrously.
	Mar. 18	Inauguration of the Professors.
	Sept. 4	President Joshua Bates resigns.
1840	Apr. 20	Morning chapel is changed from 5:30 to 5:00.
1841	May 18	Benjamin Labaree inaugurated President.
1842	Dec. 22	First Forefather's Day celebrated at Middlebury.
1843	Nov. 16	Middlebury chapter of Chi Psi founded.
1845	Mar. 22	Delta Upsilon established as a social fraternity.
1854	Sept. 19	Delta Kappa Epsilon organized.
1859	Apr. 5	First athletic field planned.
1860	Nov. 1	Cornerstone for Starr Hall laid.
1861	Mar.	Gymnasium opened in Middlebury for College and town.
	Apr.	Full company of College students enlist in War of the Rebellion.
1864	Dec. 25	Starr Hall burned.
1865	June	Bread Loaf Inn opened.
	Aug. 8	President Benjamin Labaree resigns.
1866	Jan. 2	Harvey D. Kitchel elected President.
1868	Aug. 7	Phi Beta Kappa charter granted to Middlebury.
1873	July	President Harvey Kitchel resigns.
1875	June 8	Calvin B. Hulbert elected President.
1876	Mar.	First issue of the "second" *Undergraduate* published.
1880	Aug. 23	Cyrus Hamlin elected President.
	Dec.	Gymnasium opened in South Painter Hall.
1881	Sept. 27	Formal opening of Library in North Painter Hall.
1883	Sept.	Hamlin Commons completed.
	Sept. 13	First women enter Middlebury.
1885	June 30	Chair of English Literature established.
	July 1	President Cyrus Hamlin leaves office.
1886	Apr. 17	Ezra Brainerd elected President.
1888	Feb.	Trainer secured for baseball practice.
	Mar. 16	College snowbound in 10 to 15 foot drifts.
	Nov. 24	State Legislature gives first financial assistance to College—$1200 for scholarships.
1889	Nov.	First Glee Club formed.
	Dec.	Alpha Chi Sorority founded.
1890	June	Elective system established.
1891	Sept. 10	Battell Hall, first women's dormitory, opened.

1893	Oct.	21	First organized College football practice.
	Dec.	1	Pi Beta Phi installed.
1895	June		Board at Battell Hall raised to $3.50 per week.
1897	July	13	Fund for Chair of Political Economy and International Law established.
1899	Oct.		Women's Glee Club formed.
1900	July	3	Starr Library dedicated.
	July	3	Roman Drama presented in the Centennial Building.
1901	Nov.	15	Warner Science Hall dedicated.
1902	Dec.	4	Women's College at Middlebury established.
1905	May	17	Kappa Delta Rho founded at Middlebury.
1907	May		Girls' Glee Club formed.
1908	Oct.	17	President Ezra Brainerd resigns and John Thomas elected President.
	Dec.		Department of Pedagogy established.
1909	May		Joseph Battell donates women's campus.
	July	7	First Summer School session opened.
	Sept.		Departments of French and Music established.
1910	July		Battell Cottage opened.
1911	June	20	Formal dedication of Pearsons Hall
	June		Pan-Hellenic council is created.
	Nov		Domestic Science course introduced.
	Nov.	27	Sigma Kappa established.
1912	Mar.	9	Alumnae Association formed.
	May		Women's Athletic Association organized.
	June		McCullough Gymnasium dedicated.
1913	June	17	Chemistry building dedicated.
1914	Oct.	31	Grandstand is presented to College.
1915	Feb.	23	Joseph Battell dies, leaving to the College a mountain campus of over 30,000 acres.
	June	29	German Summer School opened.
1916	June	18	Mead Chapel dedicated.
	July	8	French Summer School opened.
	Sept.		Hepburn Hall opened.
1917	May	6	College closes to permit students to enlist.
	June	30	Spanish Summer School opened.
	Sept.	26	*Campus* becomes a weekly newspaper.
1918	Oct.	25	S.A.T.C. programs for Artillery, Air, Chemical Warfare, and Transport Service adopted.
	Dec.	13	Four courses in Military Art added to curriculum.
1919	Apr.		Women's Athletic Field completed
	May	27	First meeting of the Undergraduate Association.
1920	June	30	Bread Loaf School of English opened.
	Sept.	20	Maison Française, one of the first in America, opened at Logan House.

1921	Jan.	28	President John Thomas resigns.
	Mar.	17	15-point Admission system adopted.
	July	28	Paul D. Moody elected President.
	Nov.	10	College Dramatic Club organized.
1922	June	15	Course in Contemporary Civilization announced.
	Sept.		Homestead opened as Home Economics practice house.
	Nov.	22	Black Panther adopted as College mascot.
1923	Feb.	22	Middlebury's first winter carnival.
	June	1	Kappa Kappa Gamma installed.
	Sept.		Department of American Literature established.
1924	Jan.		First ski jump on Chipman Hill completed.
	Jan.	25	Playhouse opened.
1925	Feb.	13	Beta Kappa installed.
	June	13	Alpha Xi Delta installed.
	June	15	Porter Hospital dedicated.
	Oct.	9	Château formally opened.
1926	Apr.	10	Unlimited cuts for Dean's list students announced.
	June	5	First *Alumni News Letter* published.
	Aug.	16	First Writers' Conference opened.
	Sept.		Music Studio opened.
1927	May	31	Dept. of Drama and Public Speaking established.
	Sept.	19	First Freshman Week opened.
1928	June	16	Abernethy and Starr Library wings dedicated.
	Nov.	17	First Alumni Homecoming Day.
1931	May	6	General examination system adopted by faculty.
	June	14	Bread Loaf fire.
	July	6	German Summer School reopened.
1932	June		Bread Loaf Little Theatre and Library completed.
	July	1	Italian Summer School opened.
1935	May	6	Student Union supplants Student Govt. Assn.
1936	June	13	Formal dedication of Forest Hall.
	Dec.		Painter Hall opened after reconstruction.
1938	Apr.	11	Sigma Alpha installed.
1939	June	11	Marion L. Young Memorial Cabin dedicated.
1940	May		Kappa Delta installed.
	June		Bread Loaf faculty house opened.
1940	Oct.	31	Gifford Hall dedicated.
1941	Feb.	3	Munroe Hall opened.
	Aug.		Old Chapel becomes Administration Building.
1942	Feb.		College goes on wartime schedule.
	May		Beta Kappa becomes Theta Chi.
	June	1	President Paul D. Moody retires.
	June	8	Special Science Session opens.
1943	Jan.	6	Samuel S. Stratton inaugurated as President.

1943	July	1	College adopts an accelerated three-term calendar.
	July	1	Navy V-12 unit of 500 men established at the college.
1945	Feb.	24	Fire destroys Hamlin Hall.
	June	29	Russian Summer School opens.
	Nov.	1	Navy V-12 unit deactivated.
1946	Sept.	23	Reconstruction of Starr Hall completed.
1947	Aug.	18	Death of Paul D. Moody.
	Oct.	12	Student Union Building opened.
	Nov.	7	Fifty meter ski jump at Bread Loaf Snow Bowl completed.
1948	Apr.	9	Restoration of Old Chapel Room finished.
1949	June	11	World War II Memorial Field House dedicated in honor of the 62 men killed in action and the 1390 men and women who served in the Armed Forces.
	Oct.	1	Graduate School of French in France established.
1950	Sept.	17	New Women's Dormitories, Battell North and South opened.
	Sept.	30	Sesquicentennial Celebration.
	Nov.	25	The hurricane.
1951	Jan.	24	Carr Hall opened.
	Oct.	1	Graduate School of Spanish in Spain established.
1952	Feb.	25	Pres. Stratton leaves for a year as Point Four Director in Saudi Arabia. Vice President Freeman in charge.
	Feb.	26	Death of Dr. John M. Thomas.
	Apr.	21	Fire in Gifford Hall.
	Apr.	28	Contract signed for R.O.T.C. unit.
	May	1	Check for $1,645,391.82 received from Wilks Estate.

Scholarship Funds

The Cornelia W. Bailey Fund $33,500. Established in 1929 under her will for students of the Protestant faith, residing in Vermont.

The Baldwin Fund. $28,122. Received in 1871 from the estate of John C. Baldwin, Esq., of Orange, N. J., for men.

The Joseph Battell Scholarships. $500 annually, for young women of Addison County.

Reid L. Carr and Eleanor F. Carr Revolving Scholarship Fund, $10,000. "To help deserving students."

The Charitable Society Fund $4,012. Established in 1832, for men.

The Annie L. Cox Scholarship Fund. $2,500. Established for "a worthy student manifesting decided ability in some line of study, preferably a student of Italian parentage."

The Wilfred E. Davison Scholarship Fund. $1,632. Established in 1936 by bequest of Frank P. Davison of Cabot, for men.

The Dr. Ralph B. DeLano Scholarship Fund of $10,000. Established in 1950. Subject to an annuity.

The Erwin Ewald Drost Memorial Fund. $250. Established in 1944 by Mrs. Marguerite Jahr, Mrs. Winnie Wiesenthal, Mrs. Clara Comstock, and Miss Emma C. Drost, in memory of their brother, Erwin Ewald Drost, class of 1924.

The Fairbanks Scholarships. $2,000. Established by Thaddeus Fairbanks, Esq., of St. Johnsbury, for men.

The Charles A. Field Scholarship. $300, given by the village of Proctor, "as a memorial of regard for Fletcher Dutton Proctor and of gratitude to him, and for courtesies received at the hands of other residents of said village."

Eben J. Fullam Scholarship, $5,000. Given in memory of Eben J. Fullam of the class of 1895 by Mrs. E. J. Fullam of Springfield, Vermont in 1951.

The William W. Gay Fund. $5,000. Established in 1929 by the gift of Mrs. Frederic F. Van deWater, Jr., in memory of her father, William W. Gay, class of 1876.

Joel B. Harris Student Loan Fund. $23,000, made available in 1937 under an annuity contract with Charles P. Harris, for the benefit of students of the Men's College.

The Charles B. R. Hazeltine Fund. $14,043. Established in 1923 "for assisting worthy students."

The John A. Howe Scholarships. $3,000. Bequeathed by John A. Howe, Esq., class of 1853; the income first available for his descendants, and then under certain conditions for students from Poultney.

The Frederica V. Jones Scholarship, $10,000. Established in 1950. The gift of Vanderbilt Webb and Cyril H. Jones. Income to be annually used as a scholarship for the benefit of any boy or girl who may in the judgment of the college authorities "be deserving of this award."

The Sanford H. Lane Memorial Scholarship Fund. $2,000. Established in 1945, for students of the Men's College.

The Literary Fund. $740. Established in 1835, for men.

The Daniel O. Morton Scholarship. Established by Hon. Levi Parsons Morton of New York City, for men.

The New Jersey Student Aid Fund. $400. For men from New Jersey.

The Levi Parsons Scholarships. Established by Hon. Levi Parsons Morton of New York City, for men.

The Penfield Scholarship. $1,000. Established by Allen Penfield, Esq., of Burlington, for men.

William H. Porter Memorial Scholarship, $10,000. Income to be used for a tuition scholarship. Established by Helen Porter Pryibil in 1950.

The President's Purse. $10,000. Established by Charles M. Swift, Esq., the income to be disbursed at the discretion of the President.

The John W. Rowell Fund. $2,000. Established by the late Chief Justice Rowell.

The Bezeliel Smith Fund. $1,000. Established in 1893, for men.

The Jonathan Coleman Southmayd Scholarship Fund. $15,000. Established by Hon. Redfield Proctor, in 1922, its income first available for students (men or women) from Proctor.

The A. P. Stafford Fund. $1,000. Established "to assist needy students from Wallingford to an education." For men.

The John E. Stetson Scholarship Fund. $5,000. Established by Mrs. Minnie Ellen Blodgett Stetson in memory of her husband John E. Stetson, class of 1900. The fund is deposited with the Trustees of Public Funds for the town of Springfield: The income to be used for a student of the town of Springfield who wishes to attend college, preferably Middlebury.

The Subscription of 1852. $25,000. For men.

Agnes Warner Sunderland Fund. $3,000. Established by Edwin S. S. Sunderland, Esq., class of 1911, the income from which is first available for the assistance of students from Cornwall.

The Arthur Gould Tasheira Fund. $25,000, the income to be used as far as possible to provide scholarships for worthy and deserving students.

Thomas G. Thompson Scholarship Fund. $3,500. To assist young men having the Christian ministry of the Methodist or Congregational Church in view.

The Ludger J. Tousant Fund. $420. Established by the class of 1920 in memory of their classmate—Ludger J. Tousant—killed in World War I.

The Herbert K. Twitchell Fund. $2,000. Established in 1929 by a bequest received under the will of Mr. Twitchell for students from Vermont, preferably Addison County.

The James M. Tyler Fund. $1,000. For students from Vermont.

The Waldo Fund. $10,000. Established in 1864 by bequest of Mrs. Catherine E. Waldo of Boston, for men

The Warren Fund. $3,000. Given in 1835 by bequest of Deacon Isaac Warren of Charlestown, Mass., and its income applied in payment of college bills of those who are preparing for the Gospel ministry.

The Asa Wheelock Scholarships Fund. $5,000. Established under the will of Charles B. R. Hazeltine of Arlington, Mass., the income first available for students from the town of Wardsboro, and then from other small country towns in the State.

The Emma Willard Scholarship. $2,000, established in 1895 by the Emma Willard Association, for the benefit of deserving young women. The holder of this scholarship receives a supplementary scholarship bringing the total up to $350. For Seniors only.

The Harriet B. Winsor Scholarship Fund, $10,000. Established under the will of Harriet B. Winsor, of Springfield, Mass. in 1950. One-half income to provide a scholarship for boys and one-half income to provide a scholarship for girls.

The Windham County Congregational Scholarship Fund. $2000. Established in 1951. "Income first available for students proposed by the Conference."

The Charles Baker Wright Scholarships. $50,000 established in 1949. Income from fund to provide two full tuition scholarships to be awarded annually to a man and a woman in the senior class.

The Philip Capell Wright Memorial Music Scholarship. $125 annually: divided, half for vocal and half for instrumental. Given in memory of Ensign Philip C. Wright, '40, by his parents Mr. and Mrs. Philip A. Wright and his sister, Ellen Wright King.

General Student Scholarship Fund. $40,041. The aggregate of gifts from friends to be used in making loans to students, originating with a gift from Prof. Wm. W. Eaton of $25 in 1911. Income from Fund may be used for scholarships.

The Henry Francis Barrows Scholarship Fund. $1000. Established by the Boston Safe Deposit and Trust Company in 1950.

The Chi Psi Fraternity Scholarship. $200. Awarded to a member of the Chi Psi Fraternity who has completed at least five semesters in residence, and who has exhibited promise in scholarship and qualities of leadership, and wholesome influence and character in the activities of his college and fraternity.

The Grace M. Ellis Memorial Scholarship Fund. Awarded each year to a student from Worcester (Mass.) County. For details, write to Miss Marie Comtois, Chairman, Scholarship Committee, Worcester County Alumnae Association, 12 West St., Worcester, Mass.

The Harry M. Fife Memorial Fund. Established in 1950 in memory of Harry M. Fife, Professor of Economics, 1925–1950.

Rollo J. Francisco Scholarship Fund. $11,250. Established under the will of the late Rollo J. Francisco of Rutland, Vermont in 1951.

The French Government Scholarship. $125. Awarded annually to a woman majoring in French and living at the Château, on the basis of scholarship, character and personality

The Dana G. Pierce Scholarship Fund. $8,012.50. Established in 1951. "For men students from Rutland High School."

The Marion L. Young Scholarship Fund. Established and maintained by the Middlebury Alumnae Association. $125 awarded annually since 1940 to the freshman women outstanding in scholarship, personality, and athletics.

The Sylvia Weston Wurts Memorial Scholarship Fund. $100. Awarded each year to a student from the Hartford, Conn. Area. Apply to Mrs. Wendell Smith, 74 High Farms Road, West Hartford 7, Conn.

Student Loan Funds

Hazeltine Student Loan Fund. $2,500, received in 1923 under the will of Chas. B. R. Hazeltine and his sister, Harriet S. Hazeltine, of Arlington, Mass., "the income only to be used as a loan fund in assisting students in Middlebury College."

Elam R. Jewett Student Loan Fund. $3,000, received in 1923 from a friend. "The principal to be safely invested, the income and accretions to be loaned, under certain conditions, to men students of the College."

William H. Porter Student Loan Fund. $10,000, an unconditional legacy received in 1927 under the will of William H. Porter of New York. By action of the trustees it was made the William H. Porter Student Loan Fund, the principal to be safely invested and kept intact, the interest therefrom and accretions thereto to be used for making loans to worthy students of the Men's College from Vermont—first consideration being given to those from Addison County.

Alumnae Association Loan Fund available under certain conditions to Juniors, and Seniors of the Women's College and preferably to Seniors; in any one loan not to exceed $100.

Martha Jewett Nash Student Loan Fund. $3,000, received in 1923 from a friend "the principal to be safely invested, the income and accretions to be loaned, under certain conditions, to women students of the College."

Prizes and Awards

Bishop Atwood Historical Prize. Income from $250. Awarded to the man who does the most distinguished work in history. Established in 1938 by Julius W. Atwood, 1878, Bishop of Arizona, 1910–1925.

Boardman Peace Prize. $20. Awarded to a member of the junior class submitting the most creditable literary essay of at least 2,000 words in favor of peace and in opposition to war as a method for settling international differences. In memory of Samuel Ward Boardman, professor of Rhetoric and English Literature, 1859–1861.

The Blue Key Trophy. An honor voted annually to the freshman who, by his performance, example, and influence as an athlete and as a man has done the most to advance the cause of sportsmanship, and the spirit of his class and College. Established by Blue Key, 1948.

Reid L. Carr Prize. Income from $1,500. Awarded to the male member of the senior class who has shown the greatest proficiency in English Literature.

George H. Catlin Award. The annual income, not exceeding $1,000, on a fund established by the will of George H. Catlin in 1930, awarded annually to the student who completes the full A.B. "classical" course, showing the highest grade for scholarship and deportment. The award will be made preferably to a student who plans to continue his study in the general field of the Humanities.

George H. Catlin Classical Prize. Income from $1,000. Awarded to a man in the senior class whose college work in Greek and Latin is adjudged worthiest of distinction. The awarding committee consists of the chairmen of the departments of Greek and Latin and the Dean of Men. Established in 1918 by George H. Catlin, Hon. LL.D. 1920, Pennsylvania banker.

The Dutton Fellowship, established in 1926 by Hon. Redfield Proctor for five years, and continued in 1932 for five more years, is offered again in 1947–48 for a five-year period with revisions made by the original donor. The Fellowship now provides $2,500 to be awarded to a man in the graduating class selected by the Scholarship Committee. The Fellowship shall be used by the recipient to defray so far as possible the expenses for one year of post-graduate study at some institution in an English-speaking country outside the United States of America, or France or Holland, which shall be approved by the committee. The recipient shall have a definite program and be regularly enrolled in classes for at least the majority of his time.

The basis for the award is similar to that of the Rhodes Scholarships, high standing being considered in connection with College leadership and interest in outdoor sports and life. It is understood that this year of graduate work shall not be toward a professional career, such as Law, Medicine, or Theology. The judges consist of a member of the trustees selected by the Board of Trustees, one member of the faculty selected by the faculty, and the President of the College.

Eaton Prize. Income from $1,000. Awarded to the student who in the opinion of the President and the Faculty has maintained the highest standing in the classics.

George Ellis Fellowships. Two fellowships, each with an annual value of $1,600, were established at Columbia University in 1931, under a provision in the will of George W. Ellis, to be open primarily to residents of Vermont or to the graduates of Middlebury, Norwich, and the University of Vermont. The fellowships are awarded to qualified men or women for pursuing advanced or graduate study in any of the faculties or schools at Columbia. Information on this fellowship may be secured from the President's Office.

Hazeltine-Klevenow Cup. Awarded to a man in any of the four classes who has best combined ability in athletics and excellence in scholarship. The name of the recipient is placed on the cup as a permanent record, and a replica of the cup is presented to the winner. Established by Marshall M. Klevenow, Middlebury coach, 1925–1928, and Burt A. Hazeltine, Dean of Men, 1926–1938.

Kellogg Latin-English Prize. $20. Awarded for the two best examination papers on Horace. Established by Brainerd Kellogg, professor of Rhetoric and English Literature, 1861–1868, and trustee, 1885–1920.

Edwin Winship Lawrence Prizes. Income from $12,000. Awarded to three students adjudged by the English Department to exhibit the greatest proficiency in debating. Established in memory of the donor's father, George Edwin Lawrence, 1867, Vermont lawyer.

Edwin Winship Lawrence Prizes. Income from $2,000. ($1,000 of this fund is held by the University of Vermont.) Awarded to three debaters participating in the annual debate between the University of Vermont and Middlebury. The winners are the best three in the two teams. Established by E. W. Lawrence.

Merrill Prizes. $30, $20, $15, $10. Awarded to four students, preferably of the sophomore class adjudged best speakers in a contest of students. Established in 1882 by Thomas A. Merrill, Middlebury pastor, 1805–1842, and trustee 1842–1852.

Mortar Board Cup. Awarded to a sophomore woman who in the opinion of the Chapter has shown the greatest interest in College by participation in extracurricular activities and by attainment of high scholarship. Established by Mortar Board.

Optima Prize. $200. Awarded to the junior woman who by vote of her class is considered most typical of Middlebury, as shown in character, scholarship, and personality. The winner also receives a gold emblem. Established in 1929 in memory of Henry Hobart Vail, 1860, trustee 1893–1925, by Mr. and Mrs. Roger S. Baldwin in appreciation of the benefits derived by their daughter Catherine (Mrs. Donald Blanke) during her undergraduate years at Middlebury.

Parker Prizes. $50 divided. Awarded to students, preferably of the junior class, adjudged best speakers in a contest of students. Established in 1807 by gift of Daniel

Parker, French merchant and landlord, and by Frederick Hall, professor of Mathematics and Natural Philosophy, 1806–1824.

John P. Stabile Memorial Cup. Awarded to the athlete who best exemplifies the Middlebury spirit. Established in memory of Lt. John P. Stabile, '40, killed in action Guadalcanal. Established by Lt. John F. Hogan, '41.

Mary Dunning Thwing Prize. Income of $1,500. Awarded to a student of the Women's College who in her junior and senior year has done the best work in English composition, prose and poetry. Established by Charles F. Thwing, President of Western Reserve, in memory of his wife Mary Dunning Thwing.

Wetherill Prizes. Income from $1,100. Awarded to the two men showing the greatest interest and proficiency in debating. Established by friends in 1922 as a memorial to Archibald D. Wetherell, assistant professor of History, 1908–1916.

Woolsey Prizes. Income from fund of $1,100. Awarded to the two undergraduates writing the best examinations in Bible. Established in 1933 by Theodore S. Woolsey, trustee, 1922–33.

Forms of Bequest

The corporate title of Middlebury College is "The President and Fellows of Middlebury College."

The following forms are suggested:

General: *"I give and bequeath to the President and Fellows of Middlebury College, a corporation of the State of Vermont, located at Middlebury, Vermont, the sum of———————for the uses and purposes of the said Corporation."*

Endowment: *"I give and bequeath to the President and Fellows of Middlebury College, a corporation of the State of Vermont, located at Middlebury, Vermont, the sum of———————to be added to the General Endowment of the said Corporation."*

For a Specific Purpose: *"I give and bequeath to the President and Fellows of Middlebury College, a corporation of the State of Vermont, located at Middlebury, Vermont, the sum of———————to be used for the purposes of———————to be known as the——————— Fund. If at any time, in the judgment of the Trustees of the said Corporation, the need of income for such purpose no longer exists, the Trustees of the said Corporation shall be, and hereby are, authorized to use the income from the Fund for such purpose as shall in their judgment promote the interests of the College."*

Attendance

The complete roster of students enrolled at Middlebury College for the academic year 1952–1953 will be published in October 1952 as a special supplement to this catalog, and will be supplied on request.

ATTENDANCE BY CLASSES

1st Semester 1951–52

Undergraduates	*Men*	*Women*	*Total*
Seniors	109	123	232
Juniors	148	127	275
Sophomores	176	134	310
Freshmen	241	140	381
	674	524	1198
Special Students	1	0	1
Graduate Students	11	3	14
	686	527	1213

ATTENDANCE BY STATES AND COUNTRIES

United States	*Men*	*Women*	*Total*
New York	198	149	347
Massachusetts	154	74	228
Connecticut	86	43	129
New Jersey	64	58	122
Vermont	76	36	112
Pennsylvania	19	23	42
Ohio	10	24	34
New Hampshire	19	9	28
Illinois	8	11	19
Maine	7	9	16
Rhode Island	9	7	16
Wisconsin	5	8	13
District of Columbia	2	10	12
Maryland	0	8	8
Michigan	2	6	8
Virginia	2	6	8
Delaware	1	5	6
Minnesota	0	5	5
Florida	2	2	4
Georgia	1	2	3
Indiana	0	3	3
Missouri	1	2	3
California	0	2	2
Colorado	0	2	2
Montana	1	1	2
North Carolina	0	2	2
Texas	0	2	2
Washington	1	1	2
Arizona	1	0	1

Iowa	0	1	1
Oklahoma	0	1	1
West Virginia	1	0	1
Wyoming	1	0	1

	Men	*Women*	*Total*
Outside United States:			
Canada	6	4	10
Hawaii	1	3	4
Netherlands West Indies	1	1	2
Norway	2	0	2
Argentina	0	1	1
Australia	1	0	1
Brazil	0	1	1
Colombia	1	0	1
Egypt	0	1	1
England	1	0	1
Mexico	1	0	1
Philippines	0	1	1
Puerto Rico	0	1	1
Saudi Arabia	0	1	1
Venezuela	1	0	1
Virgin Islands	0	1	1
	686	527	1213

Degrees Conferred on June 18, 1951

MIDDLEBURY COLLEGE
HONORARY DEGREES

DOCTOR OF LAWS

William Samuel Carlson
Philip Showalter Hench
Wayne Andrew Johnston
George Wilhelm Merck

DOCTOR OF SCIENCE

Livingston Waddell Houston

DOCTOR OF DIVINITY

Douglas Victor Reed

DOCTOR OF LETTERS

Theodore Morrison

DOCTOR OF HUMANITIES

Electra Havemeyer Webb

Degrees in Course

MASTER OF ARTS

Arthur Deal Adair, III, A.B. (Birmingham-Southern College) 1950
Lillian Margaret Angelakos, A.B. (Adelphi College) 1950
Frederick George Bedford, A.B. (Houghton College) 1950
Susan Tsai Tsao Chow, B.S. (College of Mount St. Vincent) 1950
Martha Frances Franey, A.B. (University of Michigan) 1948
Mariana Lawson, A.B. (DePauw University) 1949
Alfred Joseph Leblanc, A.B. (Assumption College) 1950
Dana Phelps Ripley, A.B. (Bowdoin College) 1950
Lois Jane Sutton, B.A. (Alfred University) 1948

MASTER OF SCIENCE

Cameron Muirhead Baird, B.S. (Norwich University) 1949
Reginald John Boot, B.S. (Hartwick College) 1949
Hadden Clark, A.B. (Middlebury College) 1950
Anthony Vincent Fraioli, A.B. (Middlebury College) 1949
Peter Constantine Hanzas, B.S. (Roanoke College) 1946
Richard Randolph Metcalf, A.B. (Middlebury College) 1950
Alfred Chandler Schmalz, A.B. (Bowdoin College) 1947
Thomas Lincoln Sherer, II, B.S. (Muhlenberg College) 1950

BACHELOR OF ARTS

THE MEN

Carlyle Benson Alexander
Paul Raymond Andrews
Donald Everett Axinn
Kenneth Arthur Baker
Benito George Barsanti
James Stuart Beck
Renton Bond
Robert Bowman†
Stuart McCrate Briggs, Jr.
Gordon Reginald Britton
John Waldemar Burkewitz, Jr.
William Benton Butler
Scott Haines Buzby
Michael Capolupo
Kenneth Roberts Carle
Stewart Cranston Carse, Jr.
William Negus Castor
Donald William Christiansen
Philip Arthur Cadman Clarke
John Paul Clayton
Roland William Coates, Jr.
Paul Everett Cochrane
Walter Arthur Connors
Edward James Coppinger
Rupert Alden Covey
John Robert Cran
William Harris Crawford
Robert Carlton Croco
Richard Mahlert Davis
Robert Carstin DeLaney†[2]
Frederic Charles deLearie
William Acker Rice Deming

Robert Minor Dibble
James Patrick Donnelly
Richard Peter Drennan
Philip Simmonds Dyett
Alfred Gifford Eager, II
Thomas Harold Emerson, Jr.
Marshall Figgatt
Wendell Francis Forbes
Louis Jefferson Francisco, Jr.
John Louis Freeman
Edward Bixby Furber
Giulio Pacific Ghiron
Ernest Rich Gilmont
John James Gilmore, Jr.
Thomas Arnold Ginty, Jr.
John Campbell Glassford
Homer Livermore Gowing
Robert Grocott
Henry Carl Gross
John Edward Guetens, Jr.
John Hagan
John Lee Hamilton
Philip Wheatley Hawley
Edward William Higgins, Jr.
Robert Foster Hughes
Myron MacDonald Hunt
Alexander Sebastian Iannone
Louis Frederick Imbrogno
Leonard Seeley Inskip, Jr.
Willard Thomas Jackson
Thomas Michel Jacobs
Douglas Mackay Ladd
Philip Ralph Lane
Thomas William Lane
Roland James Latimer, Jr.
Thomas Whittlesey Leavitt
Harold Joseph Leclair, Jr.
Kenneth James LeGrys
Donald Charles Lelong[2]
Ralph Augustus Loveys
Victor Stirling Luke, Jr.
Malcolm MacGregor[2]
William Arthur McIlwain
Percy Atherton Mack
Donald Harris MacLean
Frank Kelly MacNeill
Robert Lincoln Mathisen
David Jonathan Maysilles
Joseph Francis Meehan, Jr.
Joseph Donald Mochi
John Donald Mooney
John Rhea Moreau
John Harold Moye
Neil Fleming Myers
Frank Joseph Nicholson
Chester Eliot Nightingale
Sidney Nordenschild, Jr.
Curtis Bird Norris
Paul Edward Okarski
James Gerard O'Neil
Fletcher VanGorder Parker†
Richard Hunt Perry, Jr.
Peter Hubbard Perryman
Alexander Gair Petrie
Robert William Phillips
Kenneth James Provoncha
Bruce E. Puckett
Karl Stebbins Rannenberg, Jr.
Donald Karl Reiland
Thomas Daniel Richardson
Edward Sylvester Rogers†[5]
Anthony Ralph Romano
Gordon Stewart Ross
James Donald Ross
Robert Macdonald Ross
Donald Wynne Sherburne†¶§[3]
Hilario Sierra
Arthur Claude Dutton Smith
Paul Oren Smith
William Anthony Sommers†*§[6]
William Harry Stewart
Bjorn Stokke
James Clayton Straney
Eber Lee Taylor
Stephen Albert Terry
Henry Seely Thomas, Jr.
Henry Webster Thomas, Jr.
David Paul Thomson

Guido Victor Tine
William John Tracy
Richard James Troy
Allan Rodney Turner
Frank Ernest Tuxbury, Jr.
George Vincent Usher, Jr.
Frank Albert Vogt, Jr.
Charles Philip Wallwork, Jr.
Whitney Mathews Washburn
Richard Beall Wasson
Harry Kingsland Welsh
William Yates Whittemore
Hubert Watson Williams
Charles Robert Wright
Joseph Ignatius Wrozina
George Russell Wyman, III
John Robert Zeiller

Bachelor of Arts, having received the degree of Bachelor of Science from Massachusetts Institute of Technology under the Combined Plan:

William Hervey Fincke†
Robert Wilbur Harley†
George Alfred Shumway, Jr.
Peter Spatz†
Stanley Henry Vegors, Jr.†§
Dexter Conwell Whittinghill, Jr.†

Bachelor of Arts, having received the degree of Doctor of Dental Surgery from the University of Pennsylvania under the Professional School Plan:

Murray Aronowitz

Bachelor of Arts, having received the degree of Doctor of Medicine from the University of Maryland under the Professional School Plan:

Joseph Carroll Fitzgerald

BACHELOR OF ARTS

THE WOMEN

Joan Elizabeth Allen
Jane Otis Ayer
Lois Ann Behrman
Natalie Carol Child
PatriciaRayChristiansen (Mrs.)†§
Charlotte Alma Clark
Phyllis Anne Cole†
Margaret Curry†[8]
Norma Findlay Darge (Mrs.)
Gretchen Hartt Deckelman
Anne Drysdale
Shoana Jeanette Edgar†¶§[8]
Ildara Elmore‡§[9]
Jo Anne Faucher
Eleanor Craig Flandreau
Jeanne Dolores Flauss
Bernice Patricia Marianne Folke
Laura Elizabeth Fortescue
Elizabeth Rodgers Gale
Dorothy Anne Gilligan
Barbara Lee Glenn[10]
Ann Elizabeth Graham
Helen Seagrave Guernsey†
Anna Ruth Harris
Abigail Louise Haskins
Carol Louise Heinze
Mary Showalter Hench
Ellen Hight
Eleanore Ann Hoepli
Norma Jane Horsford

Elizabeth Mercer Huey
Eleanor Alden Hungerford
Joan Browning Hunter
Jane Hyde†
Sallie Bloom Iliff
Corolyn Lenore Johnson
Elizabeth Joyce Jones
Charlotte Wright Kastenbein
Eleanor Kathryn Keeler
Mary Louise Krum†
Sally Upton Liptrott
Barbara Taylor Lukens
Joan Louise Macklaier
Jean Hunter Maintain
Anne Elizabeth Monzert†[4]
Anne Clotilde Moreau
Ann Holt Mudge
Marilyn Jean Murphy†
Elizabeth Hawkins Nelson†§[7]
Jane Walker Nutting (Mrs.)
Martha Jane O'Brien
Eleanor Marie O'Keefe[2]
Carol Lee Osborn†
Ethel Jo Overlock
Margaret Seymour Packard
Mary Constance Parsons
Joan Catharine Pratt
Barbara Pike Prinn (Mrs.)†*§
Barbara Penn Rannenberg (Mrs.)
Lynne Lee Rask[1]
Gretchen Reger†
Helen Easton Reid
Carolyn Sackett
Lois Adele Schawaroch†[4]
Jean Theresa Schmitt
Cristina Elizabeth Schweiker[1]
Elizabeth Ann Scott
Mary Elizabeth Sellman
Joan Bruce Snell
Virginia Owen Snively
Diane Kathleen Stoddard
Gretchen Storer
Eleanor Winchip Stutz†
Joan Thomas
Polly Wright Upson[7]
Eleanor Rey Wampler
Lelia Webster
Marilyn Ruth Werner
Caroline Clarke Wheeler
Mary-Louise Wiley
Barbara Whitney Wilson (Mrs.)
Jane Carolyn Yates
Nancy Lee Young†§

COMMENCEMENT HONORS

(For classes of February 1951 and June 1951)

MEN

Valedictory Honors—Donald Wynne Sherburne
June 1951

Salutatory Honors—William Anthony Sommers
June 1951

WOMEN

Valedictory Honors—Shoana Jeanette Edgar
June 1951
Salutatory Honors—Barbara Pike Prinn (Mrs.)
June 1951

¶–Valedictory Honors for classes of February and June 1951
*–Salutatory Honors for classes of February and June 1951
§–Phi Beta Kappa
‡–Magna cum Laude
†–cum Laude
[1]Honors in Biology
[2]Honors in Economics
[3]Honors in English and Philosophy
[4]Honors in French
[5]High Honors in Geology and Geography
[6]Honors in Political Science
[7]Honors in Psychology
[8]Honors in Russian
[9]High Honors in Spanish
[10]Honors in Spanish

Degrees Conferred on February 4, 1952

MIDDLEBURY COLLEGE
DEGREES IN COURSE

MASTER OF ARTS

Bonnie Lee Dozer, A.B. (Capital University) 1946
John Henry Holm, A.B. (University of California) 1950
Theodore Amos Macdonald, Jr., A.B. (University of Maryland) 1951
Gilbert Francis Schappert, B.A. (Dickinson College) 1930

BACHELOR OF ARTS
THE MEN

Donald Beck
Moss Hooker Bergwall
John Charles Cook
Walter Andrew Crowell
Curtis Cushman
Irving Arthur Farrar
Paul Timothy Farrell
Robert Warren Hisey†[1]
Richard Harrison Ragle
Charles Joseph Rielle, II
William Foley Trask

BACHELOR OF ARTS
THE WOMEN

Alice Thor Liebmann (Mrs.)
Barbara Borden Riley

†–cum Laude
1–High Honors in Chemistry

ALUMNI

The Associated Alumni, one of the oldest organizations of its type in America, was established in 1824. The preamble to the constitution stated the purpose of the organization in 33 words that could not be better chosen today: "To revive the pleasing recollections of academic life—to cherish a laudable zeal for the advancement of literature and science and particularly for the prosperity of our Alma Mater this association is formed." A separate Alumnae Association for women graduates was formed in 1912.

Both alumni and alumnae hold annual business meetings at the College. Both groups are organized by districts, and regional meetings are held during the year. Although the purpose of these meetings is largely social, the members give active support in forwarding plans and projects of the College. Joint meetings of alumni and alumnae are held in many localities. In communities where the alumnae have separate organizations, meetings are held as frequently as once a month, when programs of educative and social interest are presented.

The business of the Associated Alumni and Alumnae Association is conducted through the offices of the respective secretaries at the College. Biographical information and addresses may be secured through them. A new edition of the General Catalogue containing biographical sketches of alumni and alumnae published in 1950 is now available. The *News Letter*, the Middlebury quarterly magazine, is mailed to all alumni and alumnae.

The following places are centers for alumni and alumnae activities: Burlington, Montpelier, Middlebury, and Springfield, Vermont; Boston, Springfield, and Worcester, Massachusetts; Bridgeport, New Haven, and Hartford, Connecticut; Claremont and Concord, New Hampshire; Albany, Buffalo, Kingston, Poughkeepsie, Rochester, Syracuse, New York City, and Utica, New York; Philadelphia, Pennsylvania; Los Angeles, California; Washington, D. C.; Chicago, Illinois; Cleveland, Ohio; Detroit, Michigan; Milwaukee, Wisconsin; and Dallas, Texas.

NATIONAL ALUMNI OFFICERS 1952–53

President, G. E. Wiley, '27	181 Walton Drive, Snyder, N. Y.
Secretary, S. V. Wright, '18	Middlebury, Vt.

ALUMNI TRUSTEES

(*Term Five Years*)

Region I

C. J. Lyons, '18 (*elected* 1951)	4 South Balch St., Hanover, N. H.

Region II

E. T. Gallagher, '23 (*elected* 1950)	Cross River Road, Katonah, N. Y.

Region III

J. A. Arnold, '13 (*elected* 1948)	2815 Girard Ave., Evanston, Ill.

Trustee-at-Large

A. W. Furber, '20	South Deerfield, N. H.

ALUMNI DISTRICT PRESIDENTS

(*Term Three Years*)

Region I

Middlebury (Northeastern New York State, Vermont—except the southernmost portion—and northern New Hampshire)

R. C. Hubbard, '36 (*elected* 1951) Middlebury, Vt.

Boston (Maine, southeastern New Hampshire, eastern Massachusetts and Rhode Island)

A. S. Beebe, '38 (*elected* 1951) 580 Quinobequin, Waban, Mass.

Springfield (Massachusetts east of the Berkshire County Line and west of the cities of Fitchburg and Worcester, southwestern New Hampshire and southeastern Vermont.

H. J. Frank, '26 (*to complete the unexpired term caused by the death of* C. N. DuBois, '34, *elected* 1951) 39 Neptune Ave., West Springfield, Mass.

Region II

Connecticut (Connecticut, east of the towns of Westport and Wilton)

L. Q. Stewart, '26 (*elected* 1950) 77 So. Main St., W. Hartford 7, Conn.

Albany (Eastern New York State, southwestern Vermont, Berkshire County in Massachusetts)

M. C. Livingston, '25 (*elected* 1950) 130 No. 4th Ave., Mechanicville, N. Y.

New York City (New York City, New Jersey, parts of New York State contiguous, and that part of Connecticut west of Westport and Wilton)

J. C. Affleck, '31 (*elected* 1950) 58 Beech St., Maywood, N. J.

Region III

Buffalo (Remainder of New York State, Ohio)

S. A. Carroll, '23 (*elected* 1952) 900 Richmond Ave., Buffalo 22, N. Y.

Washington (Pennsylvania, Delaware, and southern States to the Mississippi)

C. E. Anderson, '34 (*elected* 1952) Severna Park, Md.

Chicago (Remainder of the United States and foreign countries)

M. B. Hardy, '26 (*elected* 1952) 1046 Pawnee Road, Wilmette, Ill.

REGIONAL DINNER CHAIRMEN

Boston: A. S. Beebe, '38 580 Quinobequin, Waban, Mass.
Connecticut: L. Q. Stewart, '26 77 So. Main St., W. Hartford 7, Conn.
New Hampshire: L. D. Riccio, '29 317 Amoskeag Bank Bldg., Manchester, N. H.
Springfield, Mass.: H. J. Frank, '26 39 Neptune Ave., West Springfield, Mass.
Vermont: Springfield, F. A. Chromec, '30 3 Main Street, Springfield, Vt.
Montpelier, N. H. Baker, '29 103 Stowe St., Waterbury, Vt.
Albany: M. C. Livingston, '25 130 No. 4th Ave., Mechanicville, N. Y.
Buffalo: K. M. Kinsey, '39 East River Road, Grand Island, N. Y.
Mid-Hudson· Dr. E. MacFadden, Jr., '39 238 Washington Ave., Kingston, N. Y
New York: R. G. Spencer, '31 48 Hamilton St., Rockville Centre, L. I., N. Y.
Rochester: R. Wooldridge, Jr., '43 729 Sibley Tower Bldg., Rochester, N. Y.
Syracuse: W. A. T. Cassedy, III, '41 Breed Road, R.D. 1, Camillus, N. Y.
Utica: E. P. Hubbard, '47 16 Jordan Road, New Hartford, N. Y.

Other States

Chicago, Ill.: F. L. G. Agne, '29 — 1179 So. Humphrey Ave., Oak Park, Ill.
Detroit, Mich.: F. D. Williams, '47 — 6421 Seminole, Detroit 13, Mich.
Ohio: James Jackson, '26 — Ira, Ohio
Philadelphia: P. G. Couperus, '37 — 2133 Pleasant Ave., Glenside, Pa.
Texas: Mrs. Priscilla Noyes Crosson, '49 — 4350A McArthur Drive, Dallas, Texas
Washington, D. C.: C. H. Moulton, '18 — 4011 Belle Ave., Baltimore, Md.

NATIONAL ALUMNAE OFFICERS—1951–52

President, Miss Dorothea E. Higgins, '30
c/o Mayflower Apartments, 66 Summer St., Buffalo, N. Y.
Vice-President, Mrs. Wallace E. Green, (Evelyn Clement, '32)
16 Ludwig Court, Burlington, Vt.
Secretary-Treasurer, Miss Barbara A. Wells, '41 — Middlebury, Vermont
Delegates-at-large, Miss Lois E. Brigham, '47
Vet. Adm. Hospital, Newington 11, Conn.
Miss Jane Dale, '39, — 357 Charles Street, Boston, Mass.

ALUMNAE TRUSTEE

(*Term Five Years*)

Miss Evelyn Ryle, '23 (*elected* 1949) — 49 Garden Street, Hartford, Conn.

PRESIDENTS OF REGIONAL ALUMNAE ASSOCIATIONS

Boston: Miss Paula Knight, '45 — 45 Chapin Road, Newton Center 59, Mass.
Burlington: Mrs. Robert M. Hathaway, (Helen Bell, '28)
114 Robinson Pkwy., Burlington, Vt.
Hartford: Miss Lois Hodge, '25 — 71 Webster St., Hartford, Conn.
New York-New Jersey: Miss Dorothy Laux, '45
54 Hereford Road, Bronxville, New York
Worcester: Miss Gertrude Bryant, '21 — 6 Quincy Street, Worcester 2, Mass.
Westchester: Mrs. J. Stewart Barney, (Betsy Barber, '40)
209 Union Ave., Mamaroneck, N. Y.
Long Island: Mrs. Wynkoop Kiersted, (Virginie Witte, '42)
2072 Bruce Lane, Wenshaw Park, Merrick, New York

INDEX

	Page
Abernethy Lecture	27
Administration	8
Admissions	32
Admissions Procedure for Veterans	34
Admission Unit Requirements	33
Advisers	34
Alumni	121
American Literature	46
Applications	32
Athletics	27
Athletic Facilities	21
Attendance Requirements	40
Attendance Statistics	112
Awards	109
Bequests	111
Biology	83
Board	23, 29
Buildings	19
Bulletins	28
Campus	18
Certification	33
Chapel Services	25, 41
Chemistry	84
Choir	56
Classics	59
Cognate Courses	36
College Board Examinations	33
College Life	25
Concert-Lecture Series	27
Conference	27
Contemporary Civilization	70
Corporation Committees	6
Courses of Instruction	44
Curriculum	35
Degrees	35
Degrees Conferred in Feb., '52	120
Degrees Conferred in June, '51	114
Departments	44
Divisions,	
Humanities	46
Foreign Languages	59
Social Sciences	70
Natural Sciences	83
Military Science and Tactics	99
Doctorate in Modern Languages	43
Dormitories	22, 23
Drafting	90
Drama	47
Economics	71
Education	79
Electives	36
Emeriti	14
Employment	30
English	47
Entertainment	26
Entrance Examinations	33
Examinations	33, 41
Expenses	29
Extra Courses	29, 36
Extracurricular Activities	26
Faculty	10
Fees	29
Fields of Planned Study	36
Fine Arts	52
Fraternities	28
French	61
French Language, Culture, and Area Studies	59
Freshman Requirements	36
Freshman Week	25
Future Plans	23
Geography	89
Geology	87
General Examinations	41
German	63
Grades	39
Graduate Schools Abroad	43
Graduate Work	42
Greek	60
Health Measures	26
High School Teachers of Science	83
History	73
History of the College	16, 101
Home Economics	90
Honorary Appointments	42
Honors	41
Hospital	21, 26

Page

Infirmary 26
Italian 66

Latin 59
Library 22
Loan Funds 31, 109

Mathematics 92
Military Service Committee . . 37
Mountain Campus 18
Music 54
Music Library 56
Music Organizations 56

Organization of Courses 36
Organizations 28

Phi Beta Kappa 42
Philosophy 56
Physical Education 37, 94, 96
Physics 97
Placement 18
Political Science 75
President and Fellows 4
Prizes 31, 109
Professional School Plan 38
Psychology 78
Publications 28

Readmission of Veterans 34
Registrations 35
Regulations 25, 37
Religion 57
Requirements for the Degree . . 36, 37
Residences 22, 23
Rooms 22, 23, 29

Page

R.O.T.C. 18
Russian 65

Scholarship 39
Scholarships 30, 106
Sciences 83
Sociology 81
Sororities 28
Spanish 66
Spanish Language, Culture, and
Area Studies 59
Special Certification 33
Special Major in American
Civilization 46, 70
Special Major in the Arts 46
Special Major in the Social
Studies for Teaching 70
Sports 27
Student Government 27
Student Loan Funds 109
Summer Schools 17

Technical School Plan 38
Transcripts 29
Transfers 34, 38
Trustees 4
Tuition 29

Undergraduate Program 35

Vermont State Scholarships . . . 30
Veterans 34
Vocational Guidance 18

Winter Carnival 28

Notes

Notes

Notes

MIDDLEBURY COLLEGE

LANGUAGE SCHOOLS

The Middlebury College Summer Schools of Language provide a unique opportunity for combining graduate study with a summer spent in the heart of the Green Mountains. The Schools of French, German, Italian, Russian, and Spanish are situated on the college campus; and the School of English at Bread Loaf. Following these, a two-week Writers' Conference is held at Bread Loaf.

The Middlebury College Language Schools were pioneers in the development of segregated, specialized summer schools for the study of modern foreign languages in this country. The central purpose of the schools is to make the language a subjective element in the life of the student by means of close association with the faculty of native instructors, a well-balanced social and academic program, and exclusive use of the foreign language in and out of the classroom.

The School of English offers a selection of courses in literary history, the art of writing, and critical analysis, given by nationally famous instructors. The Writers' Conference provides sound and experienced help and criticism for men and women who desire to write or are interested in the practical background of literature.

During the academic year, the Graduate Schools of French in France and Spanish in Spain provide indispensable guidance in the complexities of advanced study at a foreign university, with the chance to earn an American Master's degree by a year of such foreign study under expert supervision. (See p. 43)

Bulletins and further information may be secured from the Language Schools Office, Middlebury College.